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ANNUAL REPORT.

OF THE

SECRETARY OF STATE,

TO THE

GOVERNOR OF THE STATE OF OHIO,

FOR THE YEAR 1880.

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REPORT OF THE SECRETARY OF STATE.

OFFICE OF THE SECRETARY OF STATE,
COLUMBUS, O., *January* 1, 1881.

To His Excellency, CHARLES FOSTER, *Governor of Ohio:*

SIR: In compliance with the requirements of the Constitution and laws of the State, I have the honor herewith to submit the annual report of this department for the year ending with the 15th day of November, 1880.

CORPORATIONS.

During the year there have been filed in this office five hundred and forty-four certificates of incorporation. Of these, one hundred and sixty-two were for the incorporation of manufacturing companies; twenty-seven, mining companies; fourteen, mining and manufacturing companies; thirty-five, railroad companies; fifty-six, building and loan associations; six, street railroad companies; eleven, printing and publishing companies; two, gas companies; forty-one, co-operative fire and life-insurance companies; seven, co-operative trade associations; eighty-one, churches, societies, and benevolent associations; sixteen, college and literary societies; one, fire-insurance company; one, plank-road company; nineteen, telegraph and telephone companies; thirteen, cemetery associations; two, for hunting, fishing, etc.; three, water-works companies; two, stock-yard companies; twelve, for building hotels, halls, tenement houses, etc.; fifteen, mercantile associations; two, river and lake transportation companies; two, soldiers' monumental associations; five, musical associations; two, detective companies; two, ice companies; one, hedge company; two, agricultural societies; one, Gatling gun battery; one, dock company, and one base-ball association. In addition to the foregoing, several certificates have been filed for changing name of corporation, increase and decrease of capital stock, changing time of meeting, extension of lines of railroad, etc. General tabular and classified statements are prepared, and will be embodied in the forthcoming volume for publication.

MUNICIPAL CORPORATIONS.

During the year five villages have been incorporated, territory has been annexed to ten, and two hamlets have been advanced from hamlets to villages. A table with the names of each and dates, etc., will appear in the published report.

PUBLICATION OF SUPREME COURT REPORTS.

As required by the joint resolution of the General Assembly, adopted April 15, 1880, on the 16th day of June, after giving four weeks' notice, as required therein, I proceeded to open proposals for publishing the Supreme Court reports. The following were submitted:

Robert Clark & Co. proposed—

1st. To furnish the State free of charge 180 copies of each signature, as provided by law.

2d. To furnish the State 350 copies, bound, each, at $1.25 per volume.

3d. To supply the demand of the citizens of the State, as required by law, at a cost of not to exceed $2.50 per volume.

Peter G. Thompson proposed—

1st. To deliver to the State 180 copies of the advance sheets, free of charge.

2d. To furnish the State 380 copies, each, bound, at $1.65 per volume.

3d. To supply the demand of the citizens of the State at $1.65 per volume.

H. W. Derby proposed—

1st. To furnish 180 copies of the advance sheets, and 350 copies, bound, each, free of charge, to the State, and—

2d. To furnish to the citizens of the State, on demand, at $1.35 per volume.

The proposition of H. W. Derby, being the lowest responsible bidder therefor, and his bond being approved by the Governor, as required by law, I awarded the contract therefor to him, and his written agreement and bond are accordingly on file in this office.

DISPOSITION OF SUPREME COURT REPORTS.

During the year I have delivered to the clerks of the courts of several counties, to supply missing sets and parts of sets, and to the Supreme Court, Supreme Court reports as follows:

To the Clerk of the Court of Hancock county, 3 volumes O. R. and

15 volumes O. S. R. To the members of the late Supreme Court Commission, 5 volumes each title. To the Clerk Meigs county, 4 volumes O. R. and 2 volumes O. S. R. To the Clerk Sandusky county, 4 volumes O. R. and 5 volumes O. S. R. To the Clerk Henry county, one full set, each title, except 2 volumes. To the Clerk Hamilton county, 5 volumes O. S. R. To the Clerk Supreme Court, 1 volume O. S. R. To Meigs county, 2 volumes O. R. and 1 volume O. S. R. To the Clerk of Crawford county, 2 volumes O. R. To the Law Librarian, 10 copies O. S. R. for use of Supreme Court. To the Clerk Highland county, 1 volume O. S. R. To the Clerk Putnam county, 1 volume O. S. R. To the Clerk Jefferson county, 5 volumes O. R. and 7 volumes O. S. R. To the Clerk Portage county, 2 volumes O. S. R. To the Clerk Wood county, 1 set each title, and to the Auditor of State, 2 sets each title.

SUPREME COURT REPORTS EXCHANGED.

On the 27th of April, 1880, the Supreme Court entered upon its Journal the following order:

"The Secretary of State of the State of Ohio, under section 434, of the revised statutes, is hereby directed, after receiving the number of copies of the first edition of any Supreme Court reports necessary for the distribution authorized by law, and a sufficiency, in addition, to supply the probable demand for actual use in this State, that, of the residue thereof, he make exchanges with other States and Territories of the United States, for the use of the State law library, for the reports of the courts of last resort, of such other States and Territories, until the State law library shall be supplied with full and complete sets of all such reports from other States and Territories, and that this direction shall continue in force until otherwise ordered."

This order, so far as practicable, has been complied with, and the expense of sending the same by mail and express, which has been very considerable, has been paid out of the contingent fund of this office.

REVISED STATUTES.

During the fiscal year I received the following number of copies of the revised statutes from the State Bindery: Vol. 1, 11,875; vol. 2, 11,900. From H. W. Derby, by purchase, under Senate joint resolution, adopted April 7, 1880, vol. 1, 775; vol. 2, 775. Total, 25,325 copies. Distributed to county auditors, as directed by law, for county and township officers, vol. 1, 5989; vol. 2, 5989 copies. Surplus for sale by them, vol. 1, 4879; vol. 2, 4879 copies. To the Governor, vol. 1, 100; vol. 2,

100 copies. To the State Library, vol. 1, 50; vol. 2, 50 copies. To the state officers, county officers, members and officers of the 63d and 64th General Assemblies, and sold at the office to private parties, vol. 1, 336; vol. 2, 367 copies. On hand November 15, 1880, vol. 1, 1333; vol. 2, 1223 copies. Total, 25,325 copies.

Received on account of sales and turned into the State treasury up to November 15, 1880: From county auditors, $4,806.70; from sales at the office, $407.50; total amount received and paid into the State treasury, $5,214.20.*

CONTRACTS FOR PAPER FOR THE STATE.

In pursuance of the provisions of sections 132, 133, 134, 135 and 136 of the revised statutes, after having given due notice by advertisement as therein required, for bids for the several kinds of paper for the State for the ensuing year, on the 6th day of September, 1880, the several bids were opened, and it appearing that H. W. Derby & Co. were the lowest and best bidders therefor, and their bond being duly approved, I awarded the contract to them as provided by law, as follows: Double super-royal, 13 cents per pound; double flat-cap, 19 cents per pound; brochure cover, 15 cents per pound; flat-cap, 19 cents per pound; flat-letter, 20 cents per pound; folio-post, 19 cents per pound; demy, 25 cents per pound.

STATIONERY.

A table showing the purchase and disposition of stationery for the year is prepared and will be printed in the report.

OFFICIAL ROSTER.

A complete roster of all the state and county officers and of the various public institutions of the State is also prepared, and will be given in the printed report.

FEES AND PERQUISITES.

The only statutory provisions prescribing fees in the office of Secretary of State, prior to the adoption of the Revised Statutes, were section 4, of the act of February 26, 1846, prescribing fees for certain land records (S. & C., page 1390); section 4 of the act of February 10, 1857, (S. & C., page 477), prescribing a fee of one dollar for a copy of a deed,

* "From November 15, 1880, to January 10, 1881, the close of my official term, the amount received from sale of revised statutes, was $8,369.95. Total amount received by me from such sales, $13,584.15. Receipts for which, from Treasurer of State, are on file in this office." MILTON BARNES.

and section 2 of the act of April 12, 1876, (O. L., 72, page 337), authorizing a fee of five dollars for proving gas-meters. The first two sections referred to, were rendered inapplicable to the Secretary of State by the act of May 7, 1877, (O. L., vol. 74, page 217), which transferred all the land records in this office to the office of the Auditor of State, shortly after the beginning of my first term. No services under the acts in relation to gas-meter provers having been performed during my term, no fees therefor have been received from that source. Prior to the Revised Statutes, which took effect January 1, 1880, there never had been any fees fixed, or prescribed by law, but it has been the uniform practice, for more than thirty years, in this department, for the Secretary of State to charge, as a part of his compensation, a reasonable sum for such services performed for individuals, not specially required by law to be performed, and for which services no fees were prescribed by law.

The act of May 1, 1852, providing for the creation and regulation of incorporated companies, provided that in order to incorporate a company, five or more persons should sign and acknowledge a certificate setting forth certain facts, and file the same with the Secretary of State, and a certified copy of such certificate, under the great seal of the State, should be evidence of the existence of such corporation. When called upon for such a certified copy, it became, and has ever since continued to be, the custom to charge a reasonable fee therefor, and retain the same. In the general appropriation act of April 16, 1870, (O. L., vol. 67, page 54), a clause was inserted requiring the Secretary of State to pay into the State treasury "all fees received by law for official services in said office." On the 15th day of July, 1871, Hon. I. R. Sherwood, then Secretary of State, asked the opinion of Hon. F. B. Pond, then Attorney-General, for his construction of that provision in the appropriation act, aforesaid, who gave his written opinion to the effect, that the provision aforesaid was temporary, and the clause relating to fees was intended by the General Assembly to limit this temporary appropriation, and, of necessity, must be temporary itself; and that said act would in no way affect such fees beyond the term for which such appropriation was made (which was for only one year).

This construction of the law referred to by General Pond, was subsequently observed by Secretary Sherwood and his successors in office, and the practice of charging and retaining the fees continued by them.

The reasonableness of this construction would seem to be so apparent as to need no citation of authorities to support it; but, if it should be called in question, I respectfully refer to the following cases and the ruling of the courts therein, viz.:

"The United States *vs.* Leonard Jarvis"—determined in the District Court of the United States, for the District of Maine (Davis' reports, vol. 1, page 274), in which this identical question was determined. In this case, the syllabus is as follows: "In the construction of temporary statutes, as annual appropriation acts, the presumption is, that any special provisions of a general character, contained in such acts, are intended to be restricted in their operation to the subject-matter of the act, and they are not to be construed to be permanent regulations, unless the intention of making them so is clearly expressed." In the body of the decision in this case the Judge remarks that, "the act itself is one of those annual acts which spend their power in the course of the year, to which we are not accustomed to look for permanent regulations. If the Legislature annex to such an act, any special provision, which has a proper application to the subject-matter of the act, and use no words indicating an intention to give it a more extensive operation, the just conclusion would seem to be, that the special regulation was intended to be confined to the matters embraced by the act." The Judge goes on to say: "It is also remarked by Mr. Justice Story, in delivering the opinion of the court, in 'Minis *vs.* the United States,' (15 Peters' R., p. 445, to which reference is made) that, 'it would be somewhat unusual to find engrafted on an act making special and temporary appropriations, any provision which was to have a general and permanent application to all future appropriations. Nor ought such an intention on the part of the Legislature to be presumed, unless it is expressed in the most clear and positive terms, and where the language admits of no other reasonable interpretation.' "This is emphatic language," says the Judge, "and places this, as a rule of interpretation, on *strong ground.*"

Secretary Sherwood, in his annual report for 1872, makes the very proper distinction between "fees received by law" and "*fees by custom.*" The former, he says, he applied to the payment of clerk-hire, under the acts of 1846 and 1857, herein referred to. The latter, he says, he *retained*, and called the attention of the General Assembly to the fact, and suggested that if the General Assembly were of the opinion that $2,000 per annum was all the compensation that the Secretary of State was entitled to, he would, if so directed, turn them into the treasury. To this important official communication made to that body, there was no response. And so, the practice of retaining these fees has continued, and they have always been considered and treated as a part of the compensation of that officer.

When the salaries of the several executive officers of the State were increased, by the act of February 8, 1865, this fact was well known and

was publicly discussed by that General Assembly, and while the compensation of the Auditor and Treasurer of State was increased to $3,000 each, that of Secretary of State was fixed at $2,000 only, because he was receiving these fees, and for the economic reason, that it would be a saving to the State for him to derive a part of his compensation from corporations, instead of drawing it all from the treasury.

In this connection it may be observed, that it has been the custom, for the last ten years or more, to pay, by legislative appropriation, annually, the sum of $2,000 for the services of chief clerk in this department, which is but a reasonable compensation, although he is not under bond and his duties are only clerical. Can it be, therefore, that the Secretary of State, who is charged with the entire responsibility of one of the most important executive departments of the State, is intended to receive only the same compensation as his chief clerk, who is charged with no official responsibility whatever? This presents an anomaly difficult to explain upon any other ground than the one I am claiming.

I am safe, also, in saying, that for many years no person has sought, or occupied this office, but whose understanding has been that the fees referred to were considered as constituting a legitimate part of his official compensation.

In the light of all these facts, it is but reasonable to conclude that the long-continued practice of this department, in that behalf, with the knowledge and acquiescence therein by the Legislature and the public, gives it all the force and effect of established law.

And so the courts, in such cases, have uniformly held. In the case of Rogers *vs.* Goodwin, (17 Mass., page 477), in giving a construction to the practice of a department long acquiesced in, the court says, "We cannot shake a principle which in practice has so long and so extensively prevailed. If the practice *originated in error*, yet the error is now so common that it must have the *force of law.* The legal ground on which this principle is now supported, is, that long and continued usage furnishes a contemporaneous construction which must prevail over the *technical import* of the *words.*" So, also, the Supreme Court of the United States, in Stewart *vs.* Laird, (1 Cranch, page 269), held "that a practice and acquiescence therein, for a period of several years, afforded an irresistible answer to all objections and fixed the construction—a cotemporary interpretation of the most forcible nature—a practical exposition too strong and obstinate to be shaken or controverted," and cites numerous cases of the same import.

The provision in section 14, Revised Statutes, which, prior to their adoption, applied only to the Auditor of State, is therein made to apply to all State officers, and requires them to pay all fees received by them into the treasury, etc., with the exception, "unless otherwise herein provided." Section 148 provides that the Secretary of State *shall* be *entitled* to *receive* the following fees, etc., and makes no other direction as to their disposition, thus leaving it to be inferred that this section may properly be considered as coming within the provision of the *exceptions* named in section 14. This view is strengthened by the fact that sections 164 and 165 prescribe *similar* fees for *similar* services by the Auditor of State. They provide that the Auditor, when "satisfied that the same are required," etc., "shall, *on demand* and the *tender* of *the proper fees*, furnish copies," etc., "and that the parties applying therefor *shall pay them*," while the other simply provides that the Secretary of State "shall be *entitled* to *receive*," etc., leaving it discretionary with that officer to collect them or not. So, also, section 282 provides that "there shall be paid by every insurance company," etc., to the superintendent of insurance the following fees, describing them, all of which fees *shall be paid* by the superintendent *into the treasury*.

The statute itself, therefore, by these contemporaneous provisions, seems to furnish the best rule for the construction of section 148. If the legislature had intended the fees therein prescribed to be a part of the public revenue, it would undoubtedly have made it obligatory upon the parties receiving the service to pay the same, and upon the officer to collect and turn them into the treasury.

With respect to section 148, aforesaid, it is hardly reasonable to presume that the 63d General Assembly thereby intended to reduce the compensation of the Secretary of State, while, by the same act (the Revised Statutes), it largely increased the duties and responsibilities of his office.

But, whatever construction, technical or otherwise, may be given to these ambiguous sections, it is clear that in the light of the facts herein given and the authorities cited, section 14 can have no application to myself, it having taken effect during my present term of office. Since, in that respect, it would be in direct contravention of Section 19, Article III of the Constitution, which provides, that the *compensation* of such officers shall neither be increased nor diminished during the period for which they shall have been elected.

ACKNOWLEDGMENTS.

In closing this report, which will be the last of my official reports as Secretary of State, my sincere acknowledgments are due to the several

assistants whose faithful and efficient services have been conspicuous throughout my term. In this behalf, I desire especially to mention Capt. Alexis Cope, Chief Clerk; W. M. Cunningham, Statistical Clerk, and compiler of "Ohio Statistics"; C. H. Ostrander, Stationery Clerk; Frank P. Barnes, Corporation Clerk, who have been associated with me in the office for the whole of my two terms, and more recently, S. C. Harbaugh and Major J. K. Brown, Miscellaneous Clerks, all of whom, by their efficiency and faithful discharge of duty, have won my sincere regard; and I moreover wish to commend them to the public as in every way worthy of the highest respect and confidence.

I am, very respectfully,

Your obedient servant,

MILTON BARNES,

Secretary of State.

OHIO PIONEER HISTORY.

THE MILITARY EXPEDITIONS

OF THE

NORTH WEST TERRITORY.

By ISAAC SMUCKER.

GENERAL HARMAR'S EXPEDITION

AGAINST THE

INDIANS OF THE NORTH-WEST IN 1790.

The military expedition of General Harmar, in 1790, against the hostile Indians in the north-west, was the first one organized after civil government was established in the "territory north-west of the river Ohio." Gen. Harmar, who was appointed the previous year, was at that time Commander-in-Chief of the western military department. The relations between the Indian tribes north-west of the Ohio river, and the frontier settlers, were those simply of intensified hostility. The Indians had undoubtedly assumed their threatening attitude towards the western frontiers-men through the instigation of the British agents in the north-west—notably of Alexander McKee and Matthew Elliott. And the infamous renegade, Simon Girty, was conspicuously pre-eminent, in rendering such services, as he could, favorable to the interests of England, and which would be as detrimental as possible to the north-west, and to Kentucky, to whose settlement by the white race he determined to interpose all possible obstacles. It may be premised, however, that Girty's movements in this direction were dictated more by his ingrained and long-cherished hatred of the western pioneers, than by any affectionate regard he had for British interests.

During the two preceding years (1788–9), and during the early spring of 1790, there had been a strong tide of emigration setting in towards Kentucky and the north-west. Most of the adventurous emigrants descended the Ohio river in flat-bottomed or emigrant boats, but this method of reaching their destination had been latterly rendered exceedingly hazardous by straggling parties of hostile savages who were carrying on a predatory war against the new settlements along the north-western bank of the Ohio, and made frequent and sometimes successful attacks upon the emigrant boats, and inflicting terrible barbarities upon their captives. Gen. Wilkinson, under date of April 7, 1790, addressed some stirring words to Gen. Harmar, "in the interest of humanity and Kentucky," on the perils of emigrants moving on

boats down the Ohio. He stated "that for more than a month past, a party of savages had occupied the north-western bank of the river, a few miles above the mouth of the Scioto, from whence they made attacks upon every boat that passed, to the destruction of much property, the loss of many lives, and the great annoyance of all intercourse to the north-westward. By very recent accounts we are apprised that they still continue in force at that point, and that their last attack was made against five boats, one of which they captured. It is the general, and, I believe, well founded opinion, that if this party is not dislodged and dispersed the navigation of the Ohio must cease."

Such being the state of affairs, Kentucky at once raised and rendezvoused at Limestone, now Maysville, a force of two hundred and thirty volunteers, under the command of Gen. Charles Scott, who was soon joined by Gen. Harmar with one hundred regular troops. The entire command marched to the Scioto, April 18th, but the Indians having heard of their approach, dispersed, and only four of them were killed. The expedition, however, was not without other results, as it secured a tolerably safe navigation of the Ohio for some time. But as this immunity from attack was only temporary, another expedition against the savages was projected during the summer, by Governor St. Clair, which was placed under the command of Gen. Harmar, the Indian town at the junction of the St. Joseph's and St. Mary's, now Fort Wayne, Indiana, being the objective point. This measure was decided upon because of the necessity of permanently humbling, and 'severely chastising some of the insolent and brutal savage tribes, whose depredations and barbarities had become intolerable, and whose cruelties had become an outrage, not only upon the people of the West but on humanity itself."

The army of Gen. Harmar was organized at Fort Washington (Cincinnati), and consisted of three battalions of Kentucky militia, one battalion of Pennsylvania militia, one battalion of Kentucky mounted riflemen, in all numbering eleven hundred and thirty-three men. To these were added two battalions of regulars, amounting to three hundred and twenty men. The total force of the expedition, therefore, consisted of fourteen hundred and fifty-three men. The Kentucky troops were commanded by Col Trotter; those of Pennsylvania by Col. John Hardin; the regulars by Majors Wyllys and Doughty; a small artillery company with three pieces of ordnance by Captain Ferguson, and the Kentucky mounted troops by Major Fontaine, the whole force, regulars, artillerymen, militia, and mounted men being subject to the orders of the Commander-in-Chief, Gen. Harmar.

On the 26th of September the advance movement was made by a portion of Gen. Harmar's army, from "Fort Washington", followed by the remainder on the 30th, and on the 3d and 4th days of October. Except the regulars, the army was composed, to a large extent, of boys and old, infirm men, many of them almost wholly undisciplined, and badly armed and equipped. Moreover, there was an aversion on the part of the militia to co-operate harmoniously with the regulars. And in addition, a feud had grown up between Colonels Hardin and Trotter, and their respective adherents among the militia, as to the question of rank. Col. Hardin was the senior, and properly the ranking, officer, but the great body of the Kentucky militia insisted upon being commanded by Col. Trotter. The acrimonious feeling that grew out of this rivalry foreboded evil, and there was really not much reason to believe, from the day the expedition left "Fort Washington" until its return, that any considerable success would attend it, and the public expectation was realized—it was essentially a fruitless campaign—at least, the sacrifices of the campaign were out of all proportion to the beneficial results.

On the 14th of October (the army being within two days' march of the Maumee River), Col. Hardin, with six hundred militia and a company of regulars, was ordered to take the advance and surprise the enemy, if possible. On reaching the Maumee, on the evening of the 15th, they found the wily Indians had disappeared. The main body of the army arrived early on the 17th, and, finding no enemy, commenced the work of destruction. The sum total of the achievements of the ensuing four days was the burning of the principal village at the head of the Maumee, and five others, also about twenty thousand bushels of corn.

On the 18th of October, a detachment of three hundred men, under command of Col. Trotter, was sent out to look for an enemy, which resulted in a little skirmishing, little fighting, small losses on both sides, and some cowardly conduct on the part of the militia. On the 19th, Col. Hardin was sent forth with the same, or, at least, an equal force, and for similar purposes. He marched across the St. Joseph's to a point about twelve miles west of the junction of said river with the St. Mary's, where he fell into an ambuscade of Indians, numbering, according to Judge Marshall, in his life of Washington, about seven hundred (though other authorities make the number much smaller), under command of the distinguished Chief, "Little Turtle." The trace followed by Col. Hardin led through a narrow prairie, flanked on both sides with a thick growth of timber, in which the Indians lay in ambush. The troops were marching in single file through the prairie, their line extending to a distance of more than a quarter of a mile. At the moment deemed

opportune by the sagacious savage chief, the fire was opened upon them, and in a few minutes fifty-two of the militia were killed, the remainder retreating. Twenty-two out of thirty-one regulars in the action were killed. The whole number killed of Col. Hardin's command fell little short of one hundred! The retreat became a rout, a portion of the enemy closely pursuing, and it was not until after midnight that the last of the defeated and demoralized militia got into camp! Those of the Indians that remained on the battle-field held a dance of victory during the night, exulting, says McBride, with frantic shouts and gesticulations over the dead and dying Americans!

On the twenty-first day of October the homeward march was commenced. During the night scouts came into camp with the report that the Indians were collected in force at the site of their chief village. Col. Hardin, who was a brave, ambitious man, urgently suggested to Gen. Harmar to return and give them one more fight. Thereupon a force of three hundred and forty militia, under command of Col. Hardin, and sixty regulars under Major Wyllys, the detachment being placed under the command of the latter, was organized and reached its destination as daylight was beginning to appear, the purpose being to get there this early in order to surprise the enemy. The gallant Major Fontaine was in the advance. On getting sight of the Indians he charged upon them, firing his pistols and drawing his sword. He fell dead at the first fire of the savages; but they were soon charged upon and driven from their position by the regulars under Major Wyllys, and by some militia under immediate command of Major McMullen. They however again rallied, and a severe engagement ensued, the desperation of the savages, says McBride, surpassing anything previously known, many of them throwing down their guns and rushing upon the soldiers, tomahawk in hand, carrying fearful destruction everywhere in their progress! The regulars killed in this engagement, including Major Wyllys, numbered fifty-three, and the militia one hundred and three! Of wounded there were but twenty-eight, showing the deadly aim and excellent marksmanship of the Indians. The total loss in killed and wounded was therefore two hundred and six men, being more than half of the entire detachment! Those not disabled started for Gen. Harmar's camp and arrived there in the evening, but they were vigorously pursued by the enemy, with whom a running fight had to be maintained most of the way, with probably a small loss on both sides. Gen. Harmar did not return, with what was left of his army, to the scene of the conflict, to bury the dead heroes, (perhaps it would not have been good generalship

to have attempted it), but left them to be scalped and mutilated by the savages, their bodies to be consumed by vultures, and their bones to lay bleaching on the ground; but promptly took up the line of march for Fort Washington, where he arrived with the remnant of his command and the few prisoners taken, on the third and fourth days of November, having been pursued almost the entire distance from the battle-field, in more or less force, by the victorious Indians. The victory manifestly was with "Little Turtle", and not with Gen. Harmar, although the latter claimed it in an order issued on the night of the 22d of October. The gallant Cols. Hardin and Trotter had suffered defeat and mortification, and hence there were few or no laurels for their brows. The country mourned the loss of the brave Fontaine and Wyllys, and many other gallant officers and men, whose unburied bodies were left to moulder into dust (says McBride) on the banks of the Maumee or the streams which form it, and whose whitened skeletons were collected and given decent burial four years thereafter, by the men of General Wayne's army when they were sent to build Fort Wayne at the junction of the St. Joseph's and St. Mary's, in 1794.

The destruction of Indian towns and the burning of the corn crop of the Indians, was all that was accomplished by Gen. Harmar, and that little, too, at an immense expense of life. The campaign was not a success in any proper sense of the word, but appears, as it ought, on the page of impartial and authentic history, *as a defeat!* In proof that it must be so regarded, notwithstanding Gen. Harmar's acquittal of all blame, by a Court of Enquiry, is the fact that it failed to secure immunity from Indian attacks of the frontier settlements, even for a brief period! And there is no doubt that the Indians considered themselves the victorious party, who, being greatly exasperated by the destruction of their villages and the loss of their corn, only became more and more determined in their hostility towards the western frontier settlers.

And thus ended the Harmar campaign against the Indians on the upper Maumee, in 1790. It is but an act of simple justice to the memory of the chief commander of this expedition (General Harmar), and to the next ranking officer (Col. Hardin), to give, in concluding this paper, a brief biographical sketch of each of them; especially is this due to them for the reason that their public career did not terminate with this unfortunate expedition.

COL. JOHN HARDIN.

The second officer in rank, in the Harmar campaign to the Maumee (Col. Hardin), was a native of Fauquier county, Virginia, born there in

1753. In Marshall's History of Kentucky it is stated that he was, from his early youth, initiated into the life of a backwoodsman, and had acquired uncommon skill as a marksman and hunter. In the spring of 1774, when not quite twenty-one years of age, he was engaged in an action with the Indians and received a wound in the knee. Before his entire recovery he joined the famous expedition of Lord Dunmore to the Indian towns on the Scioto. Soon after the commencement of the Revolutionary war he became a Lieutenant in the celebrated rifle corps of Gen. Daniel Morgan. He stood high in the confidence of that distinguished officer, and was often selected by him for enterprises of peril, requiring discretion and intrepidity. And on one occasion, special thanks of the Commander-in-Chief of the Northern army (Gen. Gates), for an act of great skill, discretion and heroism.

In 1786, Col. Hardin emigrated to Kentucky and settled in Washington county. During the ensuing six years he participated in many of the campaigns against the Indians, and was distinguished for his gallantry and courage. He was uniformly successful as a Military Commander, with the single exceptions during the expedition to the Maumee, when he encountered the Indians under "Little Turtle." He was prevented by some physical debility from participating in the St. Clair campaign in 1791.

In 1792, Gen. Washington, then President of the United States, appointed Col. Hardin a Peace Commissioner to the Ohio Indians. While in the discharge of his duties as such he was killed by some marauding Indians, merely from some motives of plunder, they desiring to get possession of his horse and equipments, which were, in their eyes, attractive and valuable. The murder was committed in the night time, while he was unguarded and comparatively defenceless. It was perpetrated within the present limits of the county of Shelby, Ohio, upon the site of the village of Hardin, named in honor of the gallant Colonel. The county of Hardin, Ohio, was also named to perpetuate his memory and fame. Kentucky, Tennessee and Illinois have also in a similar manner honored Col. Hardin by giving his name to counties, and in the first-named State, to a town, the county seat of Breckenridge county.

Col. Hardin, during the Revolution, lived in the "Monongahela Country", where he had a son born (Martin D.), who became an eminent man; was frequently a member of the Kentucky Legislature; was Secretary of State of Kentucky; served, with the rank of Major, in the North-Western army, during the war with England; and was one of Kentucky's United States Senators in 1816–17. The Col. John J. Hardin who commanded a regiment in the war with Mexico, and was killed at

the battle of Buena Vista, while leading his men with heroic gallantry in the final charge, February 23, 1847, was a son of Martin D. Hardin, and therefore a grandson of the subject of this brief memoir, for whom he was named.

Col. John Hardin was, just before his death, appointed General of the first Kentucky Brigade, and was a man of popularity and strength, "of unassuming manners and great gentleness of deportment, yet of singular firmness and inflexibility as to matters of truth and justice." His tragical death (having perished at the hands of base assassins) occurred before he reached the end of his thirty-ninth year! The premature death of the heroic Hardin, who died before he had reached "the noon of life," was greatly deplored by the whole country, and by President Washington especially, with whom he had maintained friendly and confidential relations. Kentuckians have always considered it a gracious act to hold in high regard the name and memory of Col. Hardin, one of their early and courageous Pioneers. In Kentucky there have been few more honored names than that of HARDIN!

GEN. JOSIAH HARMAR.

The Commander-in-Chief of the Expedition to the Indian towns on the Maumee, in 1790 (Gen. Harmar), was a native of Philadelphia, born in 1753, the same year that gave birth to Col. John Hardin, his next highest officer, in the above-named campaign. He was educated, says the "Historical Record," at the Quaker school of Robert Proud of said city. In the autumn of 1776 he was commissioned a Captain of the First Pennsylvania Battalion, and became a Lieutenant-Colonel during the next year. Serving his country with honor until the close of the Revolutionary war, he was breveted a Colonel in 1783. The next year he was sent on a mission to France, bearing to the French Government the ratification of the definitive Treaty of Peace. In 1787 he was made a brevet Brigadier-General; and in 1789 he was appointed Commander-in-Chief of the Western Department of the army, and as such he arrived at Fort Washington near the close of the year and took command. He employed himself as above detailed, in 1790, in commanding an army against the Maumee Indian towns. Little Turtle, the master spirit who so successfully directed the movements of the Indians against Gen. Harmar's army, was a Miami Chief of great ability, who subsequently took a conspicuous part against the armies of Gens. St. Clair and Wayne.

It has been zealously urged in defense of Gen. Harmar, that his expedition to the Maumee, or as it was called on our earlier maps, the "Miami of the Lakes," was a successful one, in that all was accomplished

that was expected of it, namely, the destruction of their corn and the burning of their villages! Perhaps that is so, and perhaps the Court of Inquiry took the same view of the subject when they declared him not blameworthy in his conduct of the campaign. But if it was a victory, it was surely a very dear bought one—the number of valuable lives lost were out of all proportion to the achievement! In this connection it is due to the memory of Gen. Harmar to give the chief points in the order he issued after the last battle was fought with the Indians, dated October 22, in which he claimed a victory. He compliments the militia for their bravery and success in killing so many of the enemy, although he regrets the loss of so many of his own men, which, nevertheless, he pronounces "inconsiderable in comparison to the slaughter among the savages." "Every account," continues the Order, "represents that upwards of one hundred warriors fell in the last battle, and that the resolution and firm determined conduct of the militia that day had effectually retrieved their character in the opinion of the General, and that he knows they can and will fight."

It was in September, 1791, when Gen. Harmar was pronounced unblamable in his conduct as Commander in the West, by a Court of Inquiry. In the same year he resigned his Commission in the army, and in 1793 he was appointed Adjutant-General of Pennsylvania, which indicated the continued confidence of the people of his native State. He continued to reside in or near his native city until August 20, 1813, when he died. His burial is represented to have been conducted with "military pomp and circumstance, his war-horse being dressed in mourning, and his sword and pistols displayed upon his coffin."

THE MILITARY EXPEDITIONS

OF

GENERAL CHARLES SCOTT AND GENERAL JAMES WILKINSON AGAINST THE INDIANS IN THE WABASH VALLEY IN 1791.

The expedition of Gen. Harmar in 1790 having resulted disastrously, the Indians were only the more exasperated, because of the burning of their corn, and the destruction of their towns and villages. Flushed with victory, they naturally became more vindictive and bold, and more determined in their efforts to harass, and, if possible, break up the white settlements. They continued their marauding expeditions almost incessantly during the winter, attacking, among other places, Colerain in the Miami Valley, and Big Bottom in the lower Valley of the Muskingum, where they murdered fourteen persons. The result was great consternation and alarm all along the border settlements. Gen. Rufus Putnam, writing to President Washington early in the winter, represented the situation of the frontier settlers as truly critical, indeed, as being in the utmost danger of extermination, "of being swallowed up", to use his own expressive and forcible language.

In anticipation of this condition of things, as the natural results of Harmar's defeat, the Legislature of Virginia, on December 20, 1790, passed a resolution, authorizing the Governor to make provisions for the protection of the frontiers till the General Government should take efficient measures to effect that object. Governor Randolph, thereupon, "immediately despatched orders for the enlistment, before the first of March, 1791, of several companies of rangers, for the protection of the frontiers, and appointed Charles Scott, Brigadier-General of the militia of Kentucky, with orders to raise a volunteer force for the protection of that district."

Upon these proceedings being reported to Congress, "that body, early in January, 1791, established a local Board of War for the District of Kentucky, composed of Generals Charles Scott and Isaac Shelby, Col. Benjamin Logan, and Messrs. John Brown and Harry Innis; with discretionary powers to provide for the defence of the settlements, and the prosecution of the war." Congress further provided, early in March of the same year, for raising another regiment to be employed generally

against the hostile Indians. And that body also, considering it necessary to send an expedition against certain unfriendly Indians in the Wabash valley, directed General Scott to raise, under the direction of the "Kentucky Board of War", a volunteer force of seven hundred and fifty mounted men for said service. An excess of men volunteered, who, led by their gallant commander, the heroic Scott, moved towards their destination (the Wea towns on the Wabash), crossing the Ohio river, at the mouth of the Kentucky, on the twenty-third of May, and reaching the Wabash on the first of June. Col. John Hardin and Col. James Wilkinson were of this command.

Col. Hardin was detached with sixty mounted infantry, and a troop of light horse, under Captain McCoy, to attack the villages on the left, which resulted in killing six warriors, and the capture of fifty-two prisoners.

Col. Wilkinson was ordered to advance with the first battalion and attack some retreating Indians, and, in the language of the official report, he "destroyed all the savages with which five canoes were crowded."

On the next day Col. Wilkinson was detached with three hundred and sixty men to an Indian town (Tippecanoe), eighteen miles from camp, and on returning the day after, he reported, as the result of the two days' operations, "the destruction of a most important settlement of the enemy, on the west bank of the Wabash." It was situated a few miles from the present city of La Fayette. The scene of the first day's battle was "Wea Plains," sometimes called Wea Prairie, just below the mouth of Wea creek, and also a few miles below La Fayette.

The expedition returned to the "Falls of the Ohio," on the fifteenth day of June, and disbanded, having killed twenty-three Indians, and captured fifty-eight.

The "Kentucky Board of War," at the suggestion of Governor St. Clair, decided soon after the close of Scott's campaign, to send another expedition to the Wabash Valley, to be commanded by Col. Wilkinson, the object being the destruction of the Indian towns on the Eel river, a tributary of the Wabash, and with which it unites at the present city of Logansport. Five hundred and twenty-five mounted volunteers were raised for this expedition. On the first day of August, 1791, Col. Wilkinson took up the line of march from Fort Washington, for the aforenamed hostile towns. Late in the afternoon of the seventh he reached the Wabash, "a league and a half above the mouth of Eel river, and crossing it soon reached the Indian town. The enemy were flying in every direction, having abandoned their town after hearing of Wilkin-

son's approach." Some fighting, however, ensued, and resulted in the killing of six warriors, two squaws, and one child, and in capturing thirty-four prisoners. One unfortunate white captive was released. The loss of the expedition was two killed and one wounded. The Indian town (Kenapacomaqua was its Indian name) was destroyed by fire, as were also over four hundred acres of growing corn, and a Kickapoo village of thirty houses.

The expedition reached the "Falls of the Ohio" on the twenty-first day of August, on their return, having marched, by accurate computation, four hundred and fifty-one miles from Fort Washington. The services rendered during the campaign, the commander regretted, fell far short of his wishes, intentions, and expectations; he, however, complimented his troops, and congratulated himself upon having captured the sons and sisters of the great Chief of the Ouiatenon nation. This expedition, and also those of Generals Harmar and Scott, were directed chiefly against the Miamis, under Little Turtle, and the Shawanese, under Blue Jacket.

GENERAL JAMES WILKINSON.

GEN. JAMES WILKINSON was born in Maryland, in 1757. He studied the medical art in Philadelphia, says Lossing, and after the battle of Bunker's Hill, he hastened to Cambridge, and entered the army as a Captain in Read's New Hampshire regiment. He was with Arnold in the Northern Department, in 1776; was in the battles of Trenton and Princeton, and after the surrender of Burgoyne, he was sent by Gates to Congress with a verbal account of that event. He was then on Gates' staff as Adjutant-General of the Northern army. For that service he was breveted Brigadier-General, and was appointed Secretary to the Board of War. Joining with Gates in his intrigues against Washington, he left the Board of War and was made Clothier-General of the army. Settling in Kentucky after the revolution, he became active in civil and military affairs in the Mississippi Valley. He had his residence at Lexington, and as agent of a commercial company in Philadelphia, he was instrumental in opening an extensive trade with New Orleans.

In 1791, he was appointed a Colonel, and as such commanded the foregoing expedition to the Wabash. Later in this year he held the rank of Lieutenant-Colonel of the second regular Infantry, and in March, 1792, he became a Brigadier-General. He commanded, says the American Cyclopedia, the right wing of Wayne's army at the battle of the Maumee, fought August 20, 1794. In December, 1796, immediately after

the death of Gen. Wayne, he became General-in-Chief of the army, with his head-quarters at Pittsburg, and in 1798, on the organization of the Territory of Mississippi, fixed his head-quarters at Natchez. As joint commissioner with Governor Claiborne, he received Louisiana from the French in 1803, and was made Governor of that Territory in 1805, serving as such until the next year. He successfully opposed and exposed the revolutionary schemes of Burr in the south-west, and in the spring of 1813 was made a Major-General, after having been acquitted of the charge of receiving bribes from Spain. In April, 1813, he reduced Mobile, and in May was removed to the Northern frontier, where he had little success, in part because of a feud between him and Gen. Wade Hampton, and because of his somewhat intemperate habits. In February, 1814, he was superseded in his command and placed under arrest, and a Court-martial investigated his conduct in January, February, and March, 1815, which resulted in an honorable acquittal. Upon the reduction of the army, however, soon thereafter, he was finally retired. In 1816, he published a work, in three volumes, entitled, "Memoirs of my own Times." Having acquired large estates in Mexico, he went to that country, and died near the city of Mexico, on the 28th of December, 1825, at the age of sixty-eight years.

Gen. Wilkinson was a gentlemen of commanding presence, elegant in person and manners, and most captivating in social life. Judge Burnet became personally acquainted with him while his head-quarters were at Fort Washington, and he speaks of him in his "Letters" as an accomplished officer, and one of the most fascinating men he had ever seen. "To the easy and graceful deportment of a polished gentlemen," says Burnet, "he united the ambition of Cæsar, and the self-confidence of Napoleon." He has also been understood to have been a "man of strong prejudices, unsparing and unjust often in his judgment and expressions concerning his opponents (and he always had many of them), and not always scrupulous as to facts in maintaining his opinions." He mercilessly criticised his brother officers and cotemporaries, and often manifested ill-temper, and a vindictive spirit. Certain it is he was frequently subjected to Court-martials, more frequently, indeed, than would seem to be compatible with a mild disposition, good temper, and an amiable, kind spirit.

GENERAL CHARLES SCOTT.

General Charles Scott was honorably and conspicuously identified with a number of the successful military expeditions of the "Great North West," and was really a meritorious military leader. And not-

withstanding his success and meritorious conduct on many occasions, he is comparatively little known by the men of the present day. Few even know that a commander of that name ever was, in any direct or conspicuous manner, identified with the subjugation of the Indian tribes of the "Great North West."

General Charles Scott was born in Cumberland county, Virginia, in 1733, and was a non-commissioned officer at Braddock's defeat on the Monongahela river, July 9, 1755. He entered the Revolutionary army as a Captain, became a Colonel in 1776, and for gallant services at Trenton was made a Brigadier-General, and served as such until 1780, when he was captured at Charleston, South Carolina, and was not exchanged until the close of the war. He served with Wayne at the storming of Stony Point, in 1779, and was particularly distinguished at the battle of Monmouth, in 1778.

General Charles Scott entered into the married relation with Mrs. Sarah Campbell, great grand-daughter of Governor Spotswood, and daughter of Patrick Henry. At the time of this marriage she was the widow of Robert Campbell (brother of the Poet, Thomas Campbell). She long survived her second husband, her death not occurring until the year 1846, or perhaps a year or two later. In 1785 General Charles Scott removed from his native State and settled in Woodford county, Kentucky. In the spring of 1790 he served as a subordinate officer under Gen. Harmar against the Indians upon the Scioto, as detailed in the previous paper. In 1791 he commanded an expedition to the Wabash, as detailed in the foregoing part of this paper; and he also served as a Brigadier-General of levies in the same year in St. Clair's army, although he did not actively participate in the battle, not being present.

After the disastrous battle and defeat of Gen. St. Clair on the fourth of November 1791, the Government decided to raise a largely augmented force to operate against the hostile Indians, and for the protection of the frontier settlers. To decide upon the Commander-in-Chief (Gen. St. Clair having resigned) was a question of some difficulty. President Washington had under consideration General Anthony Wayne, of Pennsylvania; General Daniel Morgan, General Henry Lee, and Col. William Darke, all of Virginia; and Gen. Charles Scott, of Kentucky. The decision was at length made in favor of Gen. Wayne; but it is fair to presume that Gen. Scott stood high with President Washington to be seriously thought of for the position of Commander-in-Chief of the Western army; also, to have been made Chief of the "Board of War" of Kentucky.

In the autumn of 1793, Gen. Scott marched with one thousand Ken-

tucky volunteers, that he had been largely instrumental in raising, to join Gen. Wayne's army operating against the Indians, and overtook it on the fifteenth of October near Fort Jefferson. He found the Commanding General, however, unprepared for a Winter Campaign; his troops, therefore, after assisting in the completion of Fort Greenville, were discharged and sent to their homes, the Regulars meanwhile going into winter-quarters.

On the twenty-sixth of July, 1794, Gen. Scott, with about sixteen hundred mounted men from Kentucky, joined Gen. Wayne, at Fort Greenville, the whole army moving two days thereafter. The battle of "Fallen Timbers", on the Maumee, near Perrysburg, just below the Rapids, was fought on the twentieth of August, just twenty-five days after Gen. Scott joined Gen. Wayne's army, in which he commanded the Kentucky troops.

By this time Scott had attained to the rank of a Major-General; and having acquitted himself well, was very popular. Gen. Wayne was fully satisfied with him, for his language, in his report of the battle was, that "the bravery and conduct of every officer belonging to the army merit my highest approbation."

But Major-General Scott was also known as a civilian—a statesman. He was one of the first Presidential Electors that Kentucky elected, having been chosen in 1793. He was again elected in 1800, in 1804, and again in 1808, making four elections to that honorable position, showing that he largely enjoyed the confidence of the people of his State. In the last-named year he was also elected to the office of Governor of the Commonwealth of Kentucky; and the Legislature of his State likewise manifested the high esteem in which they held him, by giving his honored name to one of the counties of Kentucky. His gubernatorial term expired (after a service of four years) in 1812, when he was succeeded by Governor Shelby. And thus was brought to an honorable close the career, military and civil, of Gen. Charles Scott. He was on the verge of four score when he retired from the Governorship, which was the last public station he occupied. His was an eventful, checkered, honorable, useful career. Gen. Charles Scott, the honored octogenarian hero, died in Kentucky, full of honors and of years, highly esteemed by all that knew him. The "United States Gazette," one of the leading papers of the country, published in Philadelphia, closed an obituary notice of him as follows: "The unbounded philanthrophy of General Scott, united with that social disposition which so strongly marked his private life, will cause his memory to be held in sacred remembrance by

his numerous friends and acquaintances. But the services which he has performed for the Republic in the Revolutionary war, in the various Indian wars of the West and North-West, and while Governor of the State of Kentucky, have erected for him a monument in the recollection of his countrymen as durable as the Republic itself."

GENERAL ST. CLAIR'S EXPEDITION AGAINST THE INDIANS IN 1791.

It has already been intimated that the expedition of Gen. Harmar in 1790, accomplished nothing towards securing peace with the hostile tribes of the North-West. It did not even secure temporary immunity from their murderous incursions. And no better or different results followed the expedition of Gen. Scott in May and June, 1791, to the Indians on the Wabash; and of Gen. Wilkinson in August of the same year to the Eel river. The natural effect of the devastations perpetrated by those expeditions would be to intensify the exasperation and hostility of the savages towards the frontier settlers. And upon Harmar's defeat in October, 1790, no other result was anticipated by Congress, and by the Executive Department of the General Government.

Accordingly, measures were at once taken to prepare for the emergency. In addition to the forces raised for the expeditions of Scott and Wilkinson, already described, a larger army than had yet been in the North-West, was determined upon; active movements were therefore promptly made to organize such an army. The design being to raise a force of such numbers as to readily build a line of forts from Fort Washington, on the Ohio river, to the head of the Maumee river; and to insure success to the campaign with a moral certainty, whatever combinations the hostile tribes might make; for it was believed that negotiations were going on, looking to the formation of a confederacy of the Miamis under Little Turtle, the Shawanese under Blue Jacket, and the Delawares under Buckongahelas, and some straggling tribes, for purposes of mutual protection and defence, as well as for combined attack.

On the third of March, Congress passed an "Act for the raising and adding another regiment to the military establishment of the United States, and for making further provision for the protection of the frontiers." In the execution of the provisions of that act, the President (says the author of Western Annals), immediately appointed Governor St. Clair Commander-in-Chief of the army in the North-West, and authorized him to raise an army of three thousand men, to be employed against the hostile Indians in that territory. Efforts meanwhile, however, for negotiating a peace with the hostile tribes of the North-West

were made by the General Government. Col. Thomas Proctor was appointed Peace Commissioner, and he left Philadelphia on his mission, on the twelfth of March. It was a fruitless mission—the details I have not space to give—except that he may have been slightly instrumental in procuring the subsequent neutrality of the Iroquois.

Gen. St. Clair received elaborate instructions from Gen. Knox, Secretary of War, and in April proceeded to Pittsburg to complete arrangements for raising his army and organizing it. Gen. Richard Butler, of Pennsylvania, a gallant officer in the Revolution, who served with honor in Morgan's famous Rifle Corps, and was the ranking officer of the Pennsylvania levies, was appointed the second officer in St. Clair's army. He was actively engaged in the spring and early summer in recruiting. Slowly the troops gathered at Fort Washington and Ludlow Station, six miles distant, when on the 17th of September, being then 2,300 strong, they marched forward and built Fort Hamilton, the first in the chain of forts to the Maumee, being distant 22 miles from Fort Washington. On the 12th of October they commenced the erection of Fort Jefferson, 44 miles from Fort Hamilton, within the present county of Darke, 6 miles from Greenville, the county seat. On the 24th of October the march was resumed, the fort having been completed. The Commander-in-Chief was suffering from sickness, provisions were not abundant, the roads were wet and heavy, the militia were daily deserting, and circumstances generally were unfavorable for a successful campaign, the effective men now numbering only 1,500, not including those that were garrisoning forts Hamilton and Jefferson, and those looking after the deserters, and guarding the supply-trains. Such being the condition of things on the evening of November, 3, when the army was encamped on a branch of the Wabash, now in Mercer county, Ohio, within a mile or two of the Indiana State line, and in the south-western part of the county, five miles distant from the Darke county line. Here, on the morning of November 4, 1791, was defeated, and fearfully cut up, the army of Gen. St. Clair, by probably about 2,000 Indians, the militia being first attacked, who gave way. The right wing or first line was commanded by General Butler, and the second line by Col. Darke. The militia under the command of Col. Oldham had been marched across the small fordable stream, a tributary of the Wabash, and encamped on high ground about four hundred yards distant from the first line, or right wing, commanded by Gen. Butler, and about seventy yards farther from the second line, under command of Col. Darke.

The battle commenced early in the morning, and continued three or four hours. Gen. St. Clair was evidently surprised, both as to the time

of the attack and as to the strength of the enemy. He had no idea that the wily savages were present in such overwhelming numbers. In the last personal interview had with President Washington, St. Clair was reminded by him of the character of the enemy he was to encounter, and was, moreover, earnestly and repeatedly admonished against being surprised. No marvel, therefore, at the strong and emphatic expressions, and very unusual manifestations of grief and disappointment by the President, when hearing of the disastrous defeat of his former gallant and esteemed companion in arms, and of the almost total destruction of his army!

It may be urged in extenuation, that Gen. St. Clair failed, from some cause, to obtain a knowledge of certain facts that were reported to Col. Oldham and Gen. Butler by Captain Sloo, as the result of reconnoitering outside of the camp until midnight, and which facts were well calculated to raise the presumption of the presence of the enemy in considerable strength. Had the information, obtained by Capt. Sloo, been communicated promptly to the Commander-in-Chief, he would probably have been more vigilant.

At about half an hour before sunrise (but after the morning parade), the militia, posted as above indicated, and while engaged in preparing their morning meal, were attacked, *unexpectedly* attacked, by a large body of Indians, supposed to have been commanded by the infamous renegade Simon Girty. The distinguished "Little Turtle," however, was chief commander of the Indians. An attack upon raw militia, under circumstances so well calculated to throw them into confusion, was of course successful. They made a small show of fight upon the first onslaught, but soon fled (many of them throwing away their arms), ran over the creek, and through the first line of the main army, producing there some consternation and disorder. The Indians closely pursued, and in a short time the battle became general, the enemy being in force sufficient to make simultaneous assaults almost around the entire encampment of St. Clair's army. In Gen. St. Clair's official account of the battle it is stated that the great weight of the enemy's fire was directed chiefly against the centre of the first and second lines, where he had placed his artillery, and that his artillerists were repeatedly driven from their positions by the enemy, with great slaughter. Great confusion thereupon ensued, and Col. Darke was ordered to make a bayonet charge upon the enemy with a view of turning their left flank. This order was executed with great spirit, and the Indians gave way and were driven back three or four hundred yards; but for want of a sufficient number of riflemen to pursue this advantage, the Indians soon renewed

the attack with much vigor, being probably reinforced, and Col. Darke and his troops were in turn obliged to give way and retreat. A similar order, and with the same results, was executed in gallant style by the second regiment, composed of the battalions of Majors Butler and Clark. For several hours these successes and reverses rapidly followed each other, continually resulting, however, in great loss of life, especially among the officers. All the officers of the second regiment were killed or seriously wounded, except three; and when the artillery was all silenced, every artillery officer had been killed, except Capt. Ford, and he was badly wounded.

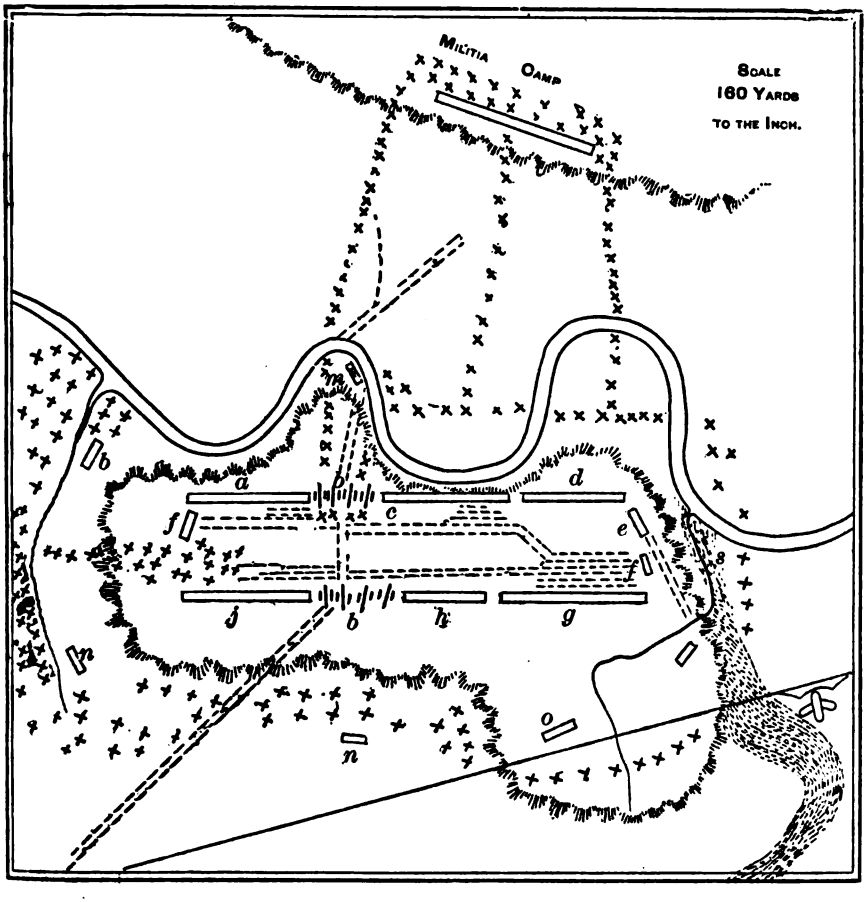
For three hours the battle thus raged, and the conduct of the troops (after the flight of the militia at the commencement) was worthy of all praise. By this time more than half of the army had fallen, and an immediate retreat was decided upon. The remnant of the army was accordingly placed in position to march towards Fort Jefferson, but to get possession of the road leading to that point, another bayonet charge had to be made upon the enemy, which was attended with further loss of life. The artillery was all abandoned, of necessity, as not a single artillery horse was left alive. During the entire engagement Gen. St. Clair was in the thickest of the fight, and narrowly escaped with his life, a number of balls having passed through his clothes, and three horses being killed under him, or as he was endeavoring to mount them. He left the field at last on a pack-horse which he had hurriedly mounted, after his third horse was shot, just before the retreat was ordered.

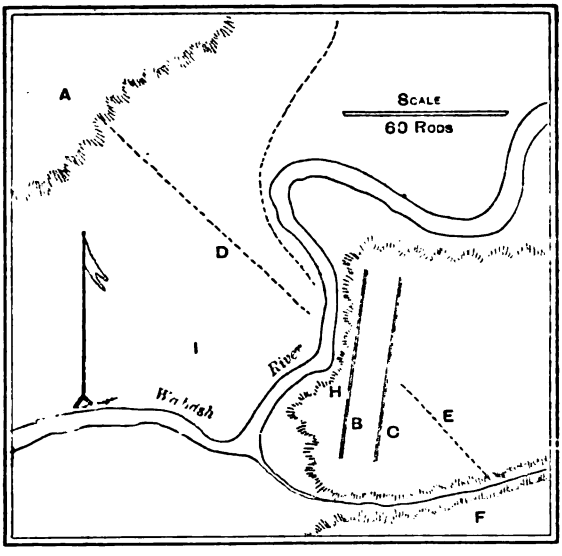
The retreat, of course, was precipitate, a flight rather, the Indians pursuing the routed army for four miles, killing many that were unable, from various causes, to keep up with the main body, which reached Fort Jefferson late in the day!

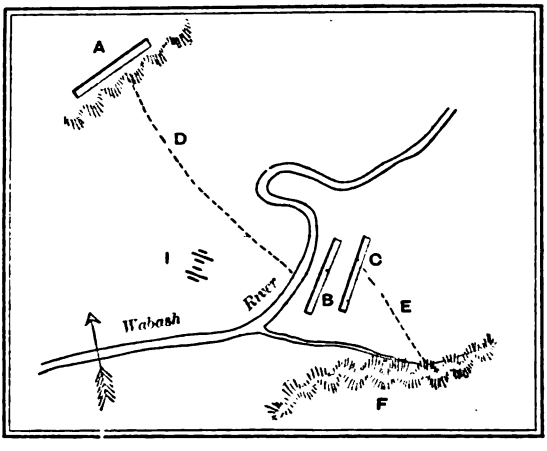
Six hundred and thirty men were killed, and two hundred and forty were wounded, not counting civilians, such as wagoners, drivers of cattle, pack-horsemen, and others. Quite a number of women (the wives of soldiers) were also killed or wounded. The proportion of officers lost in this disastrous campaign, was unusually large. Among the conspicuous officers killed were Gen. Richard Butler. Col. Oldham, and Majors Ferguson, Hart and Clark. Adjutant-General Winthrop Sargent, Col. William Darke, Lieutenant-Colonel Gibson, Major Butler, and the Viscount Malartie (the General's Aid-de-camp) were of the wounded. Many Captains, Lieutenants, and other subaltern officers were also killed or wounded.

At a Council of War, held at Fort Jefferson, on the night of the 4th of November, it was decided to return with all due speed to Fort Wash-

ington, which point was reached on the evening of the 8th of November, the army leaving Fort Jefferson at 10 o'clock at night, soon after the prompt return to Fort Washington was determined upon, and marched all night.







A—High ground on which the militia were encamped at the commencement of the action.

B C—Encampment of the main army.

D—Retreat of the militia at the beginning of the battle.

E—St. Clair's trace, on which the defeated army retreated.

F—Place where Gen. Butler and other officers were buried.

G—Trail to Girtystown, on the St. Mary's river, running northwardly on map.

H—Site of Fort Recovery, built by Gen. Wayne, the line between Darke and Mercer counties.

I—Place where a brass cannon was found buried in 1830; it is on the bottom from whence the Indians were three times driven to the high land with the bayonet.

The map of the battle-ground is from the survey of Mr. John S. Houston, of Celina, as given in Howe's Historical Collections.

The principal tribes which Gen. St. Clair's army encountered, were the Delawares, Miamis, Shawanese, Wyandots, and Ottawas, with some Chippewas and Pottawattomies. The number of warriors in the battle has never been ascertained; their estimated strength generally ranges, however, between one thousand and three thousand. Gen. St. Clair, in his special report, stated that "he was overpowered by numbers; that, in a few minutes after the attack, his whole camp, which extended above 350 yards in length, was entirely surrounded and attacked on all quarters."

Gen. St. Clair made an official report of his engagement with the Indians to the Secretary of War (Gen. Knox), under date of November 9th, and on the 12th of December said officer communicated its substance to Congress.

Gen. St. Clair, aware of the public odium that rested upon him, asked of the President the appointment of a Court of Inquiry, to investigate his conduct. This was not deemed expedient, but a committee of Congress was appointed, on motion of Mr. Giles, of Virginia, to consider the subject, who, after maturely deliberating upon the matter referred to them, reported "that the causes of the failure of the expedition were the delay in preparing estimates for the defense of the frontiers, and the late passage of the act for that purpose; the delay caused by neglect in the quartermaster's department; the lateness of the season when the expedition was commenced; and the want of discipline and experience in the troops." The report concluded with a full and complete exoneration of Gen. St. Clair "from all blame in relation to everything before and during the action." In commenting upon his honorable acquittal of all blame by the committee of Congress, appointed to inquire into the causes of the failure of the expedition, and of the concurrence therein by the Secretary of War, as given in a report to Congress, Judge Marshall, in his life of Washington, remarks, with his usual felicity of manner, "that more satisfactory testimony in favor of St. Clair is furnished by the circumstance that he still retained the undiminished esteem and good opinion of President Washington."

Notwithstanding the foregoing facts, which were highly favorable to him, Gen. St. Clair became very unpopular with the unthinking, inconsiderate masses, and continued to be a greatly maligned patriot! He had been *defeated*, and that was sufficient with the ignorant, the thoughtless, and with superficial thinkers and those of limited knowledge of the facts of the case, to bring down upon him, all over the country, "one loud and merciless outcry of abuse, and even detestation!" The undoubted patriotism, unflinching courage, and eminent services to

his country, of Gen. St. Clair, it has long seemed to me, were more illy requited by his countrymen, and his reputation held further below his real merits, by them, than was the case with any other of the many gallant chieftains who appeared upon the fiery theatre of western Indian warfare! If our western history furnishes a parallel to it, it is presented in the case of Captain Michael Cresap, with whose reputation his countrymen have also dealt with exceeding harshness; and I might place Gen. William Hull in the same category.

Not long after his defeat Gen. St. Clair resigned his military commission, and Col. Wilkinson succeeded to the command of Fort Washington. In January, 1792, Col. Wilkinson raised a force of two companies of mounted volunteers, one from Columbia, the other from North Bend, commanded, respectively, by Captain John S. Gano, and Captain Brice Virgin, the two aggregating over 150 men; to which he added 200 regular soldiers from Fort Washington, being two companies, in one of which William Henry Harrison, afterwards President of the United States, served as Ensign. This force of 350 men was raised to make an expedition to the scene of Gen. St. Clair's defeat, for the purpose of burying the dead, and of collecting such property of value as might still be found. They set out, January 25, under command of Col. Wilkinson, reached the battle-field February, 1, and found 78 bodies lying upon the ground, in the last four miles they travelled, that being the distance St. Clair's army was pursued. The great body of the slain, however, were found on the battle-field, and within an area of about 40 acres. They had been scalped and stripped of all their clothing that was of any value. They buried the dead bodies, and after a stay of two days started on the return march, having reclaimed one field-piece, two uninjured gun-carriages, the irons of some burnt gun-carriages, and a few muskets.

Adjutant-General Winthrop Sargent, of St. Clair's army, was "a man of mark." He was born in Gloucester, Massachusetts, March 1, 1753. After spending a few years at sea, he, in 1775, joined the Continental Army. After serving as Navy Agent in his native town for a brief period, he joined the Artillery branch of the service, under the direct command of Col. Knox, and served therein to the close of our Revolutionary struggle. In 1788 he became Secretary of the Territory north-west of the Ohio, in which office he served, sometimes being Acting-Governor, until 1798, when he was made Governor of Mississippi Territory, and continued to act as such until 1802. He had also served in General Wayne's army in 1794–95, as Adjutant-General. His death occurred at sea, June 3, 1820. Gen. Sargent was one of the active and

influential men of the North-West for ten years, and impressed himself for good upon the laws there enacted, and the institutions there early established.

COL. WILLIAM DARKE, one of the most efficient officers in St. Clair's army, was a native of Pennsylvania, where he was born in 1736. While yet a child his parents removed to the vicinity of Shepherdstown, Jefferson county, Virginia. He served with the Virginia troops at Braddock's defeat, and was taken prisoner in the Revolutionary war, at Germantown, and took an active part, as commander of a regiment, in the siege of Yorktown, Virginia. Col. Darke was a brave man, and an undoubted patriot. He had a strong intellect, but was not a gentleman of much polish or cultivation. Frankness, courage, integrity, were his chief characteristics. He was popular, a man of the people, though of uncouth manners. He was elected a member of the Virginia Convention which was called to consider the question of the adoption of the United States Constitution. His neighbors and acquaintances also frequently manifested their confidence in him by electing him a member of the Legislature of the ancient Commonwealth of Virginia. Col. Darke died November 20, 1801.

GENERAL ARTHUR ST. CLAIR was one of the well-known and conspicuous characters of our Revolutionary era. But few of the leading men of Colonial times had a larger experience in military and civil positions than Gen. St. Clair. He was a native of Scotland, born in Edinburgh, in 1735, and some authorities represent that he came to North America in 1755, and served in General Amherst's army, as a member of the sixtieth British regiment, at the taking of Louisburg, in 1758. Certain it is, that he served as Lieutenant under General Wolfe, in Canada, in 1759 and 1760, actively participating at the storming and capture of Quebec in the former year.

Soon after the peace of 1763, we find him appointed to the command of Fort Ligonier, in Western Pennsylvania, where, or in its vicinity, he remained until the Revolution. In 1771, he was commissioned a Justice of the Peace of Bedford county; and as such, with the other Justices, he held the position of a Judge of the courts of the county. In 1773, upon the organization of Western Pennsylvania into the county of Westmoreland, Arthur St. Clair was appointed Prothonotary, or Clerk of the Court of said county.

In 1774, St. Clair was the military head of the county, or at least "represented the proprietors of Pennsylvania in the West," a position corresponding in powers and dignity with the military position better known afterwards as County-Lieutenant. In January, 1776, having

received a Colonel's commission, he proceeded to raise a regiment for the Continental army, and in six weeks he reported ready for duty in the field. In August, 1776, he was made a Brigadier-General, and served as such in the battles of Trenton and Princeton. In February, 1777, he was created Major-General, and in the succeeding June took command of Ticonderoga, by order of Gen. Schuyler. For evacuating it, in the face of the superior force of Gen. Burgoyne, he was tried by a court-martial, and acquitted unanimously. He served during the following years in various parts of the country, and was present at Yorktown in 1781, at the surrender of Cornwallis. Subsequently he joined the army of Gen. Greene in the South, and when the war closed he returned to the pursuits of peace in his chosen Western home.

Gen. St. Clair was elected a member of the Continental Congress in 1786, and was chosen President of that body February 2, 1787. Measures were taken while he was in Congress, looking to the establishment of civil government north-west of the Ohio river, and he was designated as Territorial Governor. Accordingly, in July, 1788, he arrived at the then newly laid out town of Marietta, at the mouth of the Muskingum river, and proceeded to put in motion, in the then wilderness, the machinery of a territorial government.

Gen. St. Clair remained Governor of the North-West Territory until 1802, when he returned to his old home in Westmoreland county, Pennsylvania, and died there August 31, 1818, aged 83 years. His remains repose in the cemetery at Greensburg, the county seat of Westmoreland county. His descendants, with three generations of whom I have had an intimate acquaintance, still remain near the ancestral home.

Gen. St. Clair had small ability for acquiring wealth, and less for retaining it, but he was a gentleman of talents, of firmness, of decision of character, of courage, and integrity.

THE EXPEDITION OF GEN. ANTHONY WAYNE AGAINST THE INDIANS ON THE MAUMEE, IN 1794.

The defeat of Gen. St. Clair was a most disastrous event in every view that can be taken of it. No battle ever fought by the Americans and Indians, in the North-West, had such disheartening, such fatal results, or equaled it in the destruction of human life. It was, indeed, the most terrible reverse the American arms ever suffered from the Indians. It produced a crisis in the affairs of the North-West that demanded immediate and vigorous action. An unprotected frontier of seven hundred miles, extending from the Allegheny range of mountains to the Mississippi river, was, by that crushing defeat, at once thrown open to the assaults of the exasperated, victorious, revengeful savages. Everywhere fear, consternation and alarm seized the frontier settlers, whose exposed situations now invited conflagrations, massacres, and unexampled and untold cruelties from their implacable enemies. Everywhere our adventurous, heroic western frontiersmen were under constant apprehensions of the relentless incendiary's blazing fagot, the deadly rifle, the murderous tomahawk, the brutal scalping-knife, wielded by the stealthy, unpitying, vindictive savages.

The difficulties, dangers, and perilous condition that, after St. Clair's defeat, at once environed the western settlements, which were all weak and of recent date, were realized and appreciated by the whole country; and many sympathizing thoughts and more than anxious eyes were turned towards them from all the other inhabited sections of our land. The Executive and Legislative Departments of the General Government, knowing, that to them was entrusted the proper protection of the frontiers, and desiring to do their duty and to meet the public expectation in the premises, proceeded promptly to inaugurate vigorous measures, looking to the early, adequate, and permanent support and security of the defenseless western settlers.

The Secretary of War (General Knox) apprehending that the recent success of the hostile Indian tribes would render them more daring and bold in their future incursions and attacks upon the frontier settlements, promptly gave such consideration to the subject, as its gravity and

momentous interest and importance demanded. Accordingly, on the 26th of December, 1791, Gen. Knox, having matured a plan for future operations, with a view to securing speedy and lasting tranquility on the Western frontiers, submitted it to Congress. After remarking upon the justice and equity of the policy of the Government toward the Indian tribes, and commenting upon the utter failure of all attempts, hitherto made to preserve peace with them, he asserted that "the principles of justice, as well as policy, and, it may be added, the principles of economy, all combine to dictate that an adequate military force should be raised as soon as possible, placed upon the frontiers, and disciplined according to the nature of the service, and in order to meet, with the prospect of success, the greatest probable combination of the Indian enemy." In his subsequent recommendations, on this subject, to Congress, he argued in favor of the enlargement of the military establishment to over five thousand men, to be enlisted for three years, besides expert woodsmen, to be employed as scouts. He also suggested the employment of mounted militia and friendly Indians, to act against the hostile Indians. These suggestions of General Knox met with favor, and Gen. Anthony Wayne, of Revolutionary fame, was appointed by President Washington, to command the army to be raised. He accepted the appointment as a high compliment from his old commander, and, as might have been expected, entered at once, with his characteristic energy, fearlessness and determination into the spirit of the enterprise. Accordingly, in June, 1792, General Wayne repaired to Pittsburgh, where he at once proceeded to inaugurate measures for raising an efficient, disciplined army for the subjugation of the hostile savage tribes of the North-West.

Recruiting proceeded satisfactorily during the summer and autumn of 1792, and when the winter set in a considerable army had been collected, mostly of undisciplined men, however. But the instructions early given by President Washington had been heeded by General Wayne, "to train and discipline his recruits for the service they are meant for, and not to spare powder and lead, so the men be made marksmen".

In December, 1792, General Wayne established a rendezvous for his army, at a point twenty-two miles below Pittsburg, on the banks of the Ohio, for the purposes of further recruiting and more thorough drilling, preparatory to the ultimate movement against the hostile Indians. Wayne's army was called the "Legion of the United States", sometimes "Wayne's Legions", being divided into four sub-legions, and officered by legionary and sub-legionary officers; hence, the name given to the ren-

dezvous was Legionville. Meanwhile, measures were adopted by Congress and ardently supported by the Executive, having in view the pacification of the hostile tribes of the North-West. Treaties of peace were formed with various tribes, and others attempted to be formed, but unsuccessful, so as to avoid, if possible, any further hostilities; but all these efforts were comparatively unavailing. Of the messengers of peace sent to the Indians, by the President, three at least were murdered while attempting to execute their pacific mission. One of them (Col. John Hardin) was mentioned, and details given in a previous paper; the others were Colonel Truman and Major Freeman, I believe, who left Fort Washington on their missions of friendship to the Indians, in the spring of 1792, the latter April 7th, the former May 22d. Four other embassies of peace were unsuccessful, although composed of the first men in the country, including Charles Carroll, Charles Thompson, Benjamin Lincoln, Beverly Randolph, Timothy Pickering, Rufus Putnam, John Heckewelder, and others. The two first-named, although favoring peace measures, declined to serve as Peace Commissioners.

On the 30th of April, 1793, General Wayne moved his legions from his winter quarters to the vicinity of Fort Washington, for the purpose of more thorough drilling, especially of the later recruits. His design was also to make roads and establish supply *depots* in the Indian country, if terms of peace could not be had. Meanwhile, recruiting progressed during the summer and early autumn.

On the 7th of October, the army of General Wayne took up the line of march northward, and arrived at a general encampment on the south-west branch of the Great Miami, six miles north of Fort Jefferson, on the 13th of the same month. Four days thereafter Lieutenant Lowry and ninety men, while escorting a train of military stores, consisting of twenty wagons, was attacked by a party of Indians, and defeated, with the loss of fifteen officers and privates, including the gallant Lieutenant. The savages also killed or carried off about seventy horses, but failed to destroy the wagons or possess themselves of the stores. Major Hamtramck had the command of four companies, and a small detachment of light infantry and dragoons, which served as an escort to the quartermaster-general's and contractor's wagons and pack-horses.

Before Christmas Gen. Wayne had erected Fort Greenville, on a tributary of the Great Miami river, on or near the site of the town of Greenville, now the county seat of Darke county, Ohio, where he put his army into winter quarters, after having discharged or dismissed the Kentucky militia, numbering a thousand men, under command of Gen.

Charles Scott—this being deemed prudent, as active movements on a large scale were impracticable in the winter season.

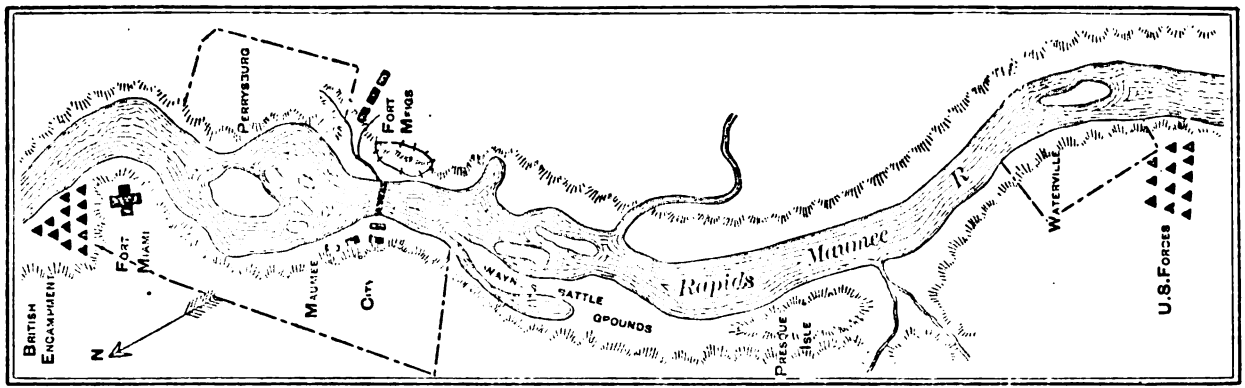
On the 24th of December, 1793, Gen. Wayne sent a detachment to take possession of the field of St. Clair's defeat, where they built Fort Recovery (now in Mercer county, Ohio), and garrisoned it with a force under command of Capt. Alexander Gibson.

During the early months of the year 1794, Gen. Wayne made thorough preparations for the fatal blow soon to be struck, unless the hostile tribes treated for peace. The Indians had hopes of British aid, which had been promised them, and continued rebellious, and even became defiant.

On the 30th of June, an unsuccessful attack was made by a force of more than a thousand warriors, led by the celebrated Miami Chief, Little Turtle, upon a detachment of one hundred and forty men, commanded by Major McMahon, near Fort Recovery. The fighting was kept up all day and a portion of the next, with very considerable loss to the enemy, who ultimately retreated with disgrace from the old battle-field where Gen. St. Clair had been defeated. The garrison at Fort Recovery aided in the discomfiture and humiliation of the Indians.

On the 25th of July, Gen. Charles Scott, with sixteen hundred mounted men from Kentucky, joined Wayne's legion at Fort Greenville, and their combined forces, numbering over three thousand men, moved forward on the 28th. On the 8th of August they arrived at the junction of the Auglaize and Maumee rivers, where they built Fort Defiance. Here Gen. Wayne made another fruitless effort to negotiate a peace with the enemy, by sending Christian Miller, who had been naturalized among the Shawanese, as a special messenger to offer terms of friendship; but the tender of the olive branch resulted in no good, it being met with prevarication or proposals for delay, with a view to the better concentration of their forces, or for some other advantages.

On the 18th of August the army encamped on the north bank of the Maumee, at a point about five miles above where Fort Meigs was erected, in 1813, and where is now situated Maumee city, in Lucas county, and Perrysburg, on the south bank of the river, in Wood county, Ohio. There they erected some light works as a place of deposit for their heavy baggage, which was named Fort Deposit. During the next day the army was engaged principally in completing and strengthening their works at this point. Early on the morning of the 20th of August, Wayne's Legions were put in motion to attack the hostile tribes (commanded by Blue Jacket, the celebrated Shawanese Chief), who were concentrated at the "Rapids of the Maumee," only three



EXPLANATION OF THE MAP OF THE BATTLE OF "FALLEN TIMBERS," ON THE MAUMEE RIVER.

The map shows about eight miles of the country along each side of the Maumee, including the present towns of Perrysburg, Maumee City and Waterville.

Just previous to the battle of "Fallen Timbers," says Howe, in August, 1794, Wayne's army was encamped a short distance above Waterville, the place being designated "U. S. Forces" on the map. The battle commenced near the place named "Presque Isle" on the map, and was chiefly fought below the Maumee Rapids, and above the point called "Fort Meigs," on the banks of the Maumee River. The routed Indians retreated down the river in the direction of Fort Miami and the British encampment, as shown on the map, on the west side of the Maumee.

miles below them, and on the same side of the river. The warriors, supposed to have been two thousand strong, were drawn up in three lines of battle, within supporting distance, and extended nearly two miles, at right angles from the river. The confederate warriors, secreted in the woods and high grass (a favorable covert for their mode of warfare), opened fire upon the advance of Wayne's army (a select battalion of mounted volunteers, commanded by Captain Price), while marching through a woods covered with old *fallen timbers*, probably of trees that went down before a tornado; hence, the name of the battle-field.

It was not long until the battle became general, Gen. Scott's mounted men moving upon the right flank of the enemy, the legionary cavalry upon their left, while the front line charged with trailed arms, and drove the Indians from their hiding-places at the point of the bayonet. Soon the enemy gave way, having no relish for the bayonet; and this horde of savages and their allies were driven more than two miles down the river, having abandoned themselves to flight and dispersion, accompanied with terror and dismay, leaving the victorious legions of "Mad Anthony" in full and quiet possession of the field of battle.

Major-General Charles Scott commanded the Kentucky troops, and was the second officer in rank in Wayne's army.

Brigadier-General Wilkinson commanded the right wing, and Major Hamtramck the left wing; Major Mills served as Adjutant-General. Captains De Butt and Lewis, and Lieutenant William H. Harrison, afterwards President of the United States, were General Wayne's aids, and deported themselves with great gallantry on the field, so that "their conduct and bravery excited the troops to press for victory." The General commanding, in his official report of the battle of "Fallen Timbers", remarked that "the bravery and conduct of every officer belonging to the army, from the generals down to the ensigns, merit his warmest approbation."

The loss sustained by Wayne's army was thirty-three killed, and one hundred wounded; among the former were five officers, among the latter nineteen. The loss of the Indians and white allies was doubtless much greater, as "the woods were strewed for a considerable distance with the dead bodies of Indians and their white auxiliaries (principally Canadians and Englishmen)". It has been stated that the white allies were armed with British muskets and bayonets. McKee and Elliott, the British emissaries, also Simon Girty, of infamous notoriety, it is generally supposed, were *at*, if not *in*, the battle of "Fallen Timbers." The stores, houses and property of Col. McKee, "the principal stimulator of the war",

as Gen. Wayne believed, were destroyed, or at least all found convenient, or near the battle-ground. General devastation and conflagration marked the track of the victorious army, on their return march to Fort Greenville. The official report states that "they laid waste the villages and cornfields for about fifty miles on each side of the Maumee, up to Fort Defiance, and that there remained yet many villages and a great quantity of corn to be consumed on the upper Maumee, and also upon the Auglaize, which it was promised should be destroyed in a few days."

On the 17th of September, Wayne's army reached the junction of the St. Mary's and St. Joseph's rivers (now Fort Wayne) where, by the 22d of October, they had erected a fort and garrisoned it with a detachment, under Major Hamtramck, who gave it the name of Fort Wayne. Before it was completed, the Kentucky volunteers were ordered to Fort Washington, where they were mustered out of the service and discharged. On the 28th of October, the main body of the legion marched from Fort Wayne to Greenville, where Gen. Wayne again established his head-quarters.

The battle of "Fallen Timbers" terminated the hostile movements of the Indian tribes of the North-West, towards the white settlers on the frontiers, for a period of more than fifteen years. This decisive victory of General Wayne, over the Indians, upon the banks of the Maumee, was followed the next year by a treaty of peace, known as the "Treaty of Greenville", or "Wayne's treaty", as it is often called, which was agreed to at Fort Greenville, Gen. Wayne's head-quarters, on the 3rd of August, 1795, by the terms of which the Indian tribes that were parties to it, being twelve in number, pledged themselves "to bury the hatchet forever, and restore all captives." In the making of this treaty, Gen. Wayne represented the United States Government, and the Wyandots, Delawares, Shawanese, Miamis, Ottawas, Chippewas, Pottawattamies, Kickapoos, Kaskaskias, Weas, the Eel river tribe, and the Piankeshaws, were the confederated tribes that composed the party of the other part to the treaty in question. The "treaty of Greenville" was laid before the Senate of the United States December 9, 1795, and ratified on the 22d of the same month.

MAJOR JOHN FRANCIS HAMTRAMCK.

MAJOR HAMTRAMCK, who appears to a good advantage as one of Gen. Wayne's subalterns in the foregoing campaign to the Maumee, it may be well to state the fact, was of Canadian-French ancestry, and that he had rendered valuable services during the Revolutionary war, starting out as a Captain in the Continental army. In 1789, he became a Major

in the Regular Army, serving as such in the West. He was in the Harmar expedition. Col. Hamtramck was commissioned a Colonel in 1802, and died April 11, 1803. The editor of the Historical Record says, "he was buried in the grounds of St. Anne's Orphan Asylum, in Detroit", and that "a large slab of marble, with a long inscription, lies over his grave." He was an efficient officer, and an honorable, brave man.

GENERAL ANTHONY WAYNE.

General Anthony Wayne was born in Chester county Pennsylvania, January 1, 1745. His father, born in Ireland, emigrated to Pennsylvania in 1722, and was frequently a member of the Provincial Legislature, and an officer in expeditions against the Indians. Anthony was educated, in part, at least, in Philadelphia. Mathematics, Mechanics, Optics, and Astronomy, were among his favorite studies. He became a surveyor, and was engaged in that pursuit a number of years. He was elected to several county offices, and in 1774 "he was one of the provincial deputies who met in Philadelphia to deliberate upon existing troubles." He was also elected a member of the Convention, and of the Legislature. In 1775, he was associated with Dr. Franklin, and others, on the Committee of Safety. Before the close of this year he had raised a regiment for immediate service, and as its commander he joined General Sullivan for duty in Canada. He was in the engagement at "Three Rivers"—had command of five regiments at Ticonderoga and Mount Independence, until May, 1777, when he was ordered to join General Washington, in New Jersey, and assisted in driving the enemy from that province. He was in command, as Brigadier-General, of 1500 men, and was defeated, near Paoli, by a superior force. General Wayne led the attack of the American right wing at the battle of Germantown, and rendered much efficient service to the American cause, in various ways, especially in the battle of Monmouth. The storming of Stony Point, a fortification of great strength, on the Hudson, by General Wayne, on the night of July 15, 1779, was one of the most brilliant affairs of the war, and, says the American Cyclopedia, "for desperate daring has never been excelled." His services continued to be in the highest degree valuable until the close of the Revolutionary struggle. After the surrender of Cornwallis, in October, 1781, General Wayne was assigned to the command in Georgia, and succeeded in driving the enemy from that State. After the war closed, he remained in Georgia, and was a member of the Constitutional Convention of the State, and also served, for a short time, as a member of Congress.

General Wayne has been justly regarded as one of the most brilliant

and dashing officers of the Revolutionary War. As says the authority quoted above, "he was brave to a fault, yet discreet and cautious, fruitful in expedients, quick in detecting the purpose of an enemy, instant in decision, and prompt in execution. In person he was rather above the medium height, his features were regular, and his face decidedly handsome. His dress was scrupulously neat and elegant, his movements were quick, and his manners easy and graceful."

General Wayne died at Presque Isle, now Erie, Pennsylvania, while on his way from Detroit to Philadelphia, December 14, 1796, a few days before he was fifty-one years of age. His body was interred, at his own request, under the flag-staff of the fort, on the shore of Lake Erie, but was removed by his son, Col. Isaac Wayne, in 1809, to Radnor churchyard, near the place of his birth, in Delaware county, Pennsylvania, where an elegant monument was erected, in honor of the patriot hero, by the Pennsylvania Cincinnati Society.

All honor to the memory of the hero of Stony Point, of Monmouth, of Germantown, of Brandywine, and to the conqueror of the Indians at "the battle of Fallen Timbers," on the Maumee!

SUMMARY

OF THE

PROCEEDINGS

OF THE

ELECTORAL COLLEGE OF OHIO.

SUMMARY OF THE PROCEEDINGS

OF THE

ELECTORAL COLLEGE OF OHIO.

(Certificates of election, receipts of certificates, etc., omitted.)

PRESIDENTIAL ELECTORS OF OHIO FOR 1880.*

Name.	Residence.
Sidney S. Warner	Wellington.
Charles H. Grosvenor	Athens.
Anthony D. Bullock	Cincinnati.
Alfred T. Goshorn	Cincinnati.
Robert E. Doan	Wilmington.
William Allen	Greenville.
Jacob L'H. Long	Ottawa.
Octavius Waters	Delta.
William W. McKnight	Georgetown.
John Q. A. Campbell	Bellefontaine.
George W. Holland	Richwood.
Jacob F. Burket	Findlay.
Nelson B. Sisson	Pine Grove.
George E. Martin	New Straitsville.
Mendal Churchill	Zanesville.
Jacob Scroggs	Bucyrus.
Tobias A. Plants	Pomeroy.
John Milton Lewis	Barnesville.
Nathan B. Billingsley	New Lisbon.
Nathaniel W. Goodhue	Akron.
Samuel R. House	Painesville.
Joel W. Tyler	Cleveland.

*For complete list of Presidential Electors of Ohio prior to 1880, see "Ohio Statistics," 1877, pp. 65-66.

STATE OF OHIO, EXECUTIVE DEPARTMENT,
COLUMBUS, *December* 1, 1880.

I, Charles Foster, Governor of the State of Ohio, do hereby certify that, on the 17th day of November, 1880, in pursuance of section 2970 of the revised statutes of said State, I transmitted by mail, to each person elected to the office of Elector of President and Vice President of the United States, on behalf of the said State, at an election held in the several election precincts thereof, in pursuance of law, on the 2d day of November, 1880, a certificate of the election of said persons to said

office, and that each of said Electors acknowledged, by mail, the receipt of said certificate, which acknowledgments are on file in this department.

In testimony whereof, I have hereunto subscribed by name, [SEAL.] and caused the Great Seal of the State of Ohio to be affixed, at Columbus, the day and year first above written.

(Signed) CHARLES FOSTER.

By the Governor.

(Signed) MILTON BARNES,
Secretary of State.

PROCEEDINGS OF AN INFORMAL MEETING OF THE ELECTORS.

GOVERNOR'S ROOM, STATE CAPITOL,
COLUMBUS, O., *November* 30, 1880.

The Electors chosen at the election held November 2, 1880, met as above.

On motion of Elector S. R. House, Elector Nathaniel W. Goodhue was chosen President; and on motion of Elector Anthony D. Bullock, Elector John Q. A. Campbell was chosen Secretary.

At the suggestion of the President, the minutes of the meeting of the Electoral College in December, 1876, were read.

On motion of Elector Jacob L'H. Long, a committee on Rules and Order of Business was appointed by the President, as follows: Electors Jacob L'H. Long, Joel W. Tyler, Charles H. Grosvenor, Alfred T. Goshorn and Robert E. Doan.

On motion, the President appointed a committee on Organization, as follows: Electors Nathan B. Billingsley, Jacob Scroggs and Anthony D. Bullock.

On motion, the President appointed a committee on per diem and mileage, as follows: Electors Sidney S. Warner, William W. McKnight and John Milton Lewis.

On motion of Elector Alfred T. Goshorn, the meeting adjourned to meet at the Governor's office Wednesday, December 1, 1880, at a quarter of nine o'clock A.M.

GOVERNOR'S ROOM, STATE CAPITOL,
COLUMBUS, O., *December* 1, 1880, 8:45 O'CLOCK A.M.

The Electors met. The roll being called, all the Electors were found to be present.

The minutes of the informal meeting held November 30, 1880, were read and approved.

The committee on Rules and Order of Business reported the following order of business as a suggestion to the College on its regular meeting:

Your committee beg leave, by way of preliminary report, to suggest that they have carefully examined the statutes of the United States and of the State of Ohio governing the action of Electoral Colleges, and that the following is the order of procedure which those statutes seem to require prior to the time when the Electoral College will be so far organized as to be competent to adopt rules for its guidance:

First—Calling the roll of the Electors.

Second—Administering the oath of office to the Electors present.

Third—Temporary organization of Electors present.

Fourth—Filling vacancies.

Fifth—Appointment of committees:

1. On rules and order of business.
2. On permanent organization.
3. On per diem and mileage.

Sixth—Permanent organization.

The hour having arrived for the meeting and organization of the Electoral College, this meeting adjourned.

(Signed) NATHANIEL GOODHUE, *President*,
JOHN Q. A. CAMPBELL, *Secretary*.

GOVERNOR'S OFFICE, STATE CAPITOL,
COLUMBUS, OHIO, *December* 1, 1880, 9 o'CLOCK A.M.

At 9 o'clock A.M., the following Electors met, agreeable to statute, and answered to a call of the roll, to wit: Sidney S. Warner, Charles H. Grosvenor, Alfred T. Goshorn, Anthony D. Bullock, Robert E. Doan, William Allen, Jacob L'H. Long, Octavius Waters, William W. McKnight, John Q. A. Campbell, George W. Holland, Jacob F. Burket, Nelson B. Sisson, George E. Martin, Mendal Churchill, Jacob Scroggs, Tobias A. Plants, John Milton Lewis, Nathan B. Billingsley, Nathaniel W. Goodhue, Samuel R. House, and Joel W. Tyler.

Hon. George W. McIlvaine, Chief-Justice of the Supreme Court of the State of Ohio, then administered the oath of office to said Electors.

On motion, Elector Nathaniel W. Goodhue was chosen temporary President of the College, and Elector John Q. A. Campbell was chosen temporary Secretary.

On motion, Electors Jacob L'H. Long, Joel W. Tyler, Charles H. Grosvenor, Alfred T. Goshorn, and Robert E. Doan, were appointed a committee on Rules.

The committee on Rules reported as follows:

To the Electoral College of the State of Ohio for the year 1880:

Your committee beg leave to recommend for your adoption the following rules:

Rule 1. The officers of the College shall consist of a President and Secretary, to be elected by a majority of the College.

Rule 2. At 12 o'clock, meridian, on Wednesday, December 1, 1880, the Electors shall meet in the Senate Chamber, at the State House, in Columbus, and, on being called to order by the President, the roll shall be called by the Secretary.

Rule 3. The President shall appoint two tellers to collect and count the ballots of the Electors for President and Vice-President of the United States.

Rule 4. The Electors shall then proceed to cast their ballots:

First—For President of the United States, for four years, commencing March 4th, 1881.

Second—For Vice-President of the United States, for four years, commencing March 4th, 1881.

The ballots being counted, the result of each ballot shall be announced by the President.

As soon as may be, thereafter, three certificates of all the votes cast for President and for Vice-President, upon distinct lists, shall be made out, and signed by all the Electors, in the order of the districts as numbered, commencing with the Electors-at-large, to each of which certificates shall be attached one of the certified lists of the Electors, which was furnished to the Electors by the Governor of the State, and, in case a vacancy has occurred in the Electoral College, there shall also be attached thereto a copy of the proceedings of the Electors by which such vacancy was filled, duly certified and signed by all of the Electors who were competent at the commencement of the session of the Electoral College, and accompanied by an authenticated copy of the law authorizing the filling of the vacancy. The three certificates so authenticated shall then be sealed for transmission, and duly certified and signed by the Electors in the order above described, on the outside.

Rule 5. The Electors shall then select, by lot, one of their number to take charge of and deliver to the President of the Senate of the United States, at Washington, D. C., one of the said certificates, and another of their number to take charge of and deliver to the Judge of the District Court of the United States for the Southern District of Ohio, another of said certificates; and thereupon said Electors shall, in writing, under their hands, or under the hands of a majority of them, appoint the persons so selected, respectively, the one to take charge of and deliver to the President of the Senate of the United States, at Washington, D. C., one of the said certificates, and the other to take charge of and deliver to the Judge of the District Court of the United States for the Southern District of Ohio, another of said certificates, before the first Wednesday in January, 1881; and the said certificates shall then be delivered to the said messengers for transmission and delivery aforesaid, and at the same time there shall be delivered to the said messengers their respective appointments, in writing, as such messengers, duly signed, as above set forth.

Rule 6. The third certificate of all the votes cast for President and Vice-President shall be delivered to the President of the Electoral College, to be by him transmitted, by mail, to the President of the Senate of the United States, at Washington, D. C., before the first Wednesday in January, 1881.

Rule 7. The manner of selecting the messengers provided for in Rule 5, shall be as follows: Twenty-two cards shall be placed in envelopes, which envelopes shall be placed in a hat; on one of said cards shall be written the words "Messenger for Washington", on another the words "Messenger to District Judge"; the balance shall be blank. The envelopes shall then be shuffled thoroughly by the Governor. The roll of the Electors shall then be called by districts, beginning with the Electors-at-large, and as the name of each Elector is called, he shall draw from the hat one envelope, and the Electors who drew the cards containing the words above named, shall be selected as the respective messengers thereon designated.

Rule 8. The Secretary shall furnish to the Governor of the State a complete copy of the record proceedings of this Electoral College, to be recorded in the record book of the State, entitled "Proceedings of Electoral Colleges", together with all of the papers and certificates necessary to show the legality and validity of the organization of the College, in the order in which they may be arranged by the Secretary.

On motion, Electors Nathan B. Billingsley, Jacob Scroggs and Anthony D. Bullock, were appointed a committee on Permanent Organization. The committee on permanent organization made the following report, viz.:

For permanent President of the Electoral College of Ohio, Hon. Nathaniel W. Goodhue, of Akron.

For permanent Secretary of the Electoral College of Ohio, Hon. John Q. A. Campbell, of Bellefontaine. Adopted.

On motion, Electors Sidney S Warner, Wm. W. McKnight and John Milton Lewis were appointed a committee on per diem and mileage.

The committee on Per Diem and Mileage submitted their report, which was adopted.

(The report in detail and certificates thereto are omitted).

On motion, the Secretary was authorized to employ an Assistant Secretary, and Wilson O. Tolford, of Columbus, was employed by the Secretary as such assistant.

On motion, Silas N. Field, of Columbus, was chosen Sergeant-at-Arms of the College.

Elector John Q. A. Campbell was selected by lot, agreeably to rule 7th, as Messenger to carry the certificate of the votes of the College to the President of the Senate at Washington, D. C.

On motion, the College took a recess, to meet at 12 o'clock noon today, at the State House, in the Senate Chamber in Columbus, Ohio.

STATE HOUSE, "SENATE CHAMBER,"

COLUMBUS, O., *December* 1, 1880.

The Electoral College convened at 12 o'clock M.

The roll was called, and all of the Electors were found present.

A ballot for President of the United States, for the term of four years from the fourth of March, 1881, was then ordered and taken. Electors. Mendal Churchill and Tobias A. Plants were appointed Tellers.

The ballot resulted as follows:

James A. Garfield, of Ohio, received twenty-two (22) votes for President of the United States, as per certificate of the Tellers below.

A ballot for Vice-President of the United States, for the term of four years from the fourth of March, 1881, was ordered and taken. Electors George E. Martin and George W. Holland were appointed Tellers.

The ballot resulted as follows:

Chester A. Arthur, of New York, received twenty-two (22) votes for Vice-President of the United States, as per certificate of the Tellers below.

The three certificates of the votes cast for President and Vice-President were then signed by all of the Electors and sealed.

(Poll-book, certificates, endorsements thereon, and certificates of messengers' appointments omitted herein).

Elector John Q. A. Campbell was appointed Messenger to carry and deliver to the President of the Senate at Washington, D. C., one certificate of the votes of the Electoral College for President and Vice-President of the United States, previous to the first Wednesday in January, 1881; and Elector Anthony D. Bullock was appointed Messenger to carry and deliver to the Judge of the District Court of the United States for the Southern District of Ohio, one certificate of the votes of the Electoral College for President and Vice-President of the United States.

One of said certificates, together with a certified list of the Electors, given under the hand of the Governor of the State, and of the seal of the State of Ohio, was delivered to said Elector John Q. A. Campbell, one to said Elector Anthony D. Bullock, and one to Elector Nathaniel W. Goodhue, President of the Electoral College, all duly signed and sealed.

The Electors each signed the certificate of Elector John Q. A. Campbell as Messenger to the President of the Senate, and of Elector Anthony D. Bullock as Messenger to the Judge of the District Court of the Southern District of Ohio.

Elector Doan offered the following resolution, which was adopted:

Resolved, That the President of this Electoral College be requested to telegraph to General James A. Garfield that the Electoral College of Ohio has cast twenty-two Electoral votes for him for President of the United States, and that he telegraph

to General Chester A. Arthur that the Electoral College of Ohio has cast twenty-two votes for him for Vice-President of the United States.

The thanks of the College were extended by formal vote to Elector Nathaniel W. Goodhue, President, and Elector John Q. A. Campbell, Secretary of the Electoral College, for their faithfulness, ability and courtesy, shown in the discharge of their respective duties; also, to Silas N. Field, Sergeant-at-Arms, for his faithfulness in the discharge of his duties.

The thanks of the College were also unanimously voted to Governor Charles Foster and his Secretaries, E. T. Hall and F. D. Mussey, for courtesies extended.

Elector John Q. A. Campbell offered the following resolution, which was adopted:

Resolved, That we recommend, for the convenience and guidance of future Electoral Colleges, that all blank formulas and papers required for the transaction of the business of the Electoral College should be prepared by the proper State authorities, previous to the meeting of said College.

A motion was passed, authorizing the President and Secretary of the College to certify to the Auditor of State, authorizing him to issue orders on the State Treasury in favor of Wilson O. Tolford for recording the proceedings and papers connected with the meeting of this Electoral College to the amount of thirty-two dollars ($32), and in favor of Silas N. Field, for services as Sergeant-at-Arms to the amount of five dollars ($5.00).

On motion, the College adjourned *sine die*.

(Signed) NATHANIEL W. GOODHUE,
President Electoral College.

(Signed) JOHN Q. A. CAMPBELL,
Secretary.

OFFICIAL

ROSTER OF OHIO, FOR 1880--81.

(AS REPORTED BY EACH DEPARTMENT.)

INCLUDING THE HEADS OF DEPARTMENTS AND APPOINTED OFFICERS, JUDGES OF THE COURTS, AND TIMES OF HOLDING COURTS, TRUSTEES AND OFFICERS OF STATE EDUCATIONAL, REFORMATORY, AND BENEVOLENT INSTITUTIONS, MEMBERS OF THE GENERAL ASSEMBLY OF OHIO, APPORTIONMENT OF GENERAL ASSEMBLY, COUNTY OFFICERS, ETC., ETC.

STATE OFFICERS FOR 1880–81.

ELECTIVE OFFICERS.

Office.	Name.	Residence.	Term Expires.
Governor	Charles Foster	Fostoria	2d Monday in Jan'y, 1882
Lieutenant Governor	Andrew Hickenlooper	Cincinnati	" " 1882
Secretary of State	Milton Barnes (a)	Cambridge	" " 1881
Auditor of State	John F. Oglevee	Springfield	" " 1884
Treasurer of State	Joseph Turney	Cleveland	" " 1882
Attorney-General	George K. Nash	Columbus	" " 1882
Commissioner of Common Schools	J. J. Burns (b)	St. Clairsville	" " 1881
Board of Public Works	George Paul	Akron	February 8, 1882
	Martin Schilder (c)	Chillicothe	" 9, 1881
	James Fullington	Irwin Station	" 10, 1883
Judges of the Supreme Court	George W. McIlvaine (d)	New Philadelphia	9, 1881
	W. W. Boynton	Elyria	" 9, 1882
	John W. Okey	Columbus	" 9, 1883
	William White	Springfield	" 9, 1884
	Wm. W. Johnson	Ironton	" 9, 1885
Clerk of Supreme Court	Richard J. Fanning (e)	Columbus	" 6, 1881

(a) Charles Townsend, of Athens, elected for two years from the second Monday in January, 1881.

(b) Daniel F. DeWolf, of Toledo, elected for two years from the second Monday in January, 1881.

(c) Stephen R. Hosmer, of Zanesville, elected for three years from February 9th, 1881.

(d) George W. McIlvaine, of New Philadelphia, re-elected for five years from February 9th, 1881.

(e) Dwight Crowell, of Jefferson, elected for three years from February 6, 1881.

OFFICERS BY APPOINTMENT—HEADS OF DEPARTMENTS.

Office.	Name.	Residence.	Term.	
			Years.	Expires.
Commis'r of R. R. and Telegraphs	James S. Robinson	Kenton	2	January 23, 1882.
Superintendent of Insurance	Joseph F. Wright	Mt. Healthy	3	June 3, 1881.
Supervisor of Public Printing	William J. Elliott		2	April 12, 1881.
Adjutant-General	William H. Gibson	Tiffin	2	2d Monday in Jan., 1882.
Inspector of Mines	Andrew J. Roy	Columbus	4	Feb. 14, 1884.
State Librarian	H. V. Kerr	Batavia	2	March 17, 1881.
Law Librarian	Frank N. Beebe (a)	Columbus	3	September 28, 1882.
Commissioner of Labor Statistics	H. J. Walls	Columbus	2	Jan. 5, 1881.
Secretary State Board of Agriculture	W. I. Chamberlain	Hudson	1	

(a) Vice James H. Beebe, deceased.

HEADS OF DEPARTMENTS AND ROSTER OF APPOINTED OFFICERS.

OFFICIAL ROSTER OF CIVIL AND MILITARY STAFF OF GOVERNOR CHARLES FOSTER—EXECUTIVE DEPARTMENT.

Civil Staff.

Name.	Office.	Residence.	Term of Office.	Term expires.
Charles Foster.....	Governor	Fostoria	Two years.....	1882. .....
F. D. Mussey	Private Secretary..	Cincinnati.....	.....	.....
E. T. Hall.....	Executive Clerk...	Columbus	.....	.....

Military Staff.

Name.	Office.	Residence.	Rank.
William H. Gibson.....	Adjutant General, Inspector General, and Chief of Staff.....	Tiffin.....	Major General.
Louis Seasongood.....	QuartermasterGeneral and Commissary General of Subsistence ...	Cincinnati	Brigadier General.
William C. Cooper.....	Judge Adv. Gen.....	Mount Vernon..	"
John N. Beach.....	Surgeon General.....	West Jefferson..	"
Samuel B. Smith.....	Ass't Adj't-General ...	Dayton	Colonel.
Wilson C. Lemert.....	Chief of Engineers.....	Bucyrus.....	"
Albert C. Thompson.....	Aid-de-Camp	Portsmouth	"
Timothy E. M'Namara...	"	Cincinnati	"
George A. Garretson.....	"	Cleveland.....	"
Charles E. Groce.....	"	Circleville	"
William S. Kent.....	"	Kent.....	"
James H. Sprague.....	"	Norwalk	"
Joseph C. Wherle.....	"	Newark.	"
J. Milton Lewis.....	"	Barnesville.....	"
Frank S. Case.....	"	Bellefontaine....	"
Daniel P. Bosworth.....	"	Marietta	"

DEPARTMENT OF STATE.

Name.	Office.	Residence.	Term of office.	Term expires.
Milton Barnes	Secretary of State	Cambridge	2 years.	2d Monday Jan., 1881.
Alexis Cope	Chief Clerk	St. Clairville	"	2d Monday Jan., 1881.
W. M. Cunningham	Statistician	Newark	"	2d Monday Jan., 1881.
Frank P. Barnes	Corporation Clerk	Barnesville	"	2d Monday Jan., 1881.
Chas. H. Ostrander	Stationery Clerk	Cleveland	"	2d Monday Jan., 1881.
S. G. Harbaugh	Recording Clerk	Columbus	"	2d Monday Jan., 1881.
J. K. Brown	Temporary Clerk	Cambridge		
Geo. Welker	Sup't book and packing department	Columbus	2 years.	2d Monday Jan., 1881.
Fred. W. Schaub	Janitor	Columbus		

AUDITOR OF STATE.

Name.	Office.	Residence.	Term of office.	Term expires.
John F. Oglevee	Auditor of State	Columbus.	4 years.	Second Monday in Jan. 1884.
Jas. Williams	Chief Clerk	"	"	
W. S. Furay	Chief Clerk	"	"	
Jno. T. Matthews	Chief Book-keeper	"	"	"
Jas. A. Williams	Railroad and Bank Clerk	"	"	"
J. J. Hanna	Chief Clerk Land Department	"	"	"
Jno. R. Malloy	Clerk Trust Fund and Canal	"	"	"
E. B. Eagleson	Statistical Clerk	"	"	"
			"	"

TREASURER OF STATE.

Name.	Office.	Residence.	Term of office.	Term expires.
Jos. Turney	Treasurer of State	Cleveland, Ohio	2 years.	Jan. 9, 1882.
Henry S. Babbitt	Cashier	40 N. Fourth street, Columbus, O.	"	"
G. Oscar Lamprecht	Book-keeper	Cleveland, O.	"	"
Wm. Jos. Turney	"	"	"	"
Hiram S. Falor	Messenger	Akron, O.	"	"
John E. Evans	Watchman	Niles, O	"	"
Frank D. Carlisle	"	Mt. Gilead, O	"	"

ATTORNEY-GENERAL.

Name.	Office.	Residence.	Term of office.	Term expires.
George K. Nash	Attorney-general	Columbus	2 years	2d Monday in January, 1882.
W. B. Beebe	Clerk	Columbus	2 years	2d Monday in January, 1882.

COMMISSIONERS OF SINKING FUND.

Name.	Office.	Residence.	Term of office.	Term expires.
John F. Oglevee, Auditor of State, President	Ex-officio Commissioners.	Columbus	4 years	2d Monday in January, 1884.
Milton Barnes, Secretary of State, Secretary		Cambridge	2 years	2d Monday in January, 1881.
George K. Nash, Att'y-general		Columbus	2 years	2d Monday in January, 1882.
C. C. Wheeler	Clerk			
John Williams	Messenger	Columbus		

COMMISSIONER OF COMMON SCHOOLS.

Name.	Office.	Residence.	Term of office.	Term expires.
J. J. Burns	Commissioner	St. Clairsville.	3 years	January 10, 1881.
J. H. Brenneman	Chief Clerk	Chillicothe	"	"
James B. Ryan	Second Clerk	St. Clairsville.	"	"

COMMISSIONERS OF PUBLIC PRINTING.

Name.	Office.	Residence.	Term of office.	Term expires.
Milton Barnes, Secretary of State	Ex-officio Commissioners.	Cambridge	2 years	2d Monday in January, 1881.
John F. Oglevee, Auditor of State		Columbus	4 years	2d Monday in January, 1884.
Geo. K. Nash, Att'y-general.		"	2 years	2d Monday in January, 1882.

BOARD OF PUBLIC WORKS.

Name.	Office.	Residence.	Term of Office.	Term expires.
Martin Schilder, Pres.	Member of Board	Chillicothe	3 years	2nd Tuesday in February, 1881
Geo. Paul	"	Cuyahoga Falls	3 "	2nd Tuesday in February, 1882
James Fullington	"	Irwin, Union Co.	3 "	2nd Tuesday in February, 1883
John B. Gregory	Chief Engineer	Columbus	2 "	May 22, 1882.
T. Dwight Paul	Resident "	Cuyahoga Falls	1 year.	February 15, 1881.
W. C. Safford	" "	Waverly	1 "	"
John W. Erwin	" "	Hamilton	1 "	"
A. B. Newburg	Secretary	Columbus	1 "	"
F. W. Newburg	Clerk	"	1 "	May, 1881.
L. C. Schnell	Superintendent.	Akron	1 "	April 1, 1881.
Patrick Callanan	"	New Philadelphia	1 "	"
Samuel Galloway	"	Newark	1 "	"
T. J. Guin	"	Chillicothe	1 "	"
J. T. Anderson	"	Eaglesport, Morgan county	1 "	"
Harlow White	"	Logan	1 "	"
J. J. Potter	"	Middletown	1 "	"
Jarvis Landon	"	Columbus	1 "	"
Geo. Long	"	White House	1 "	"

COMMISSIONER OF RAILROADS AND TELEGRAPHS.

Name.	Office.	Residence.	Term of Office.	Term expires.
J. S. Robinson	Commissioner	Kenton	2 years	January 23, 1882.
W. S. Walker	Clerk	"		

STATE INSURANCE DEPARTMENT.

Name.	Office.	Residence.	Term of Office.	Term expires.
Joseph F. Wright	Superintendent.	Mt. Healthy, O.	3 years	June 3, 1881
Joseph P. Pennington	Actuary	Columbus, O.	3 "	"
J. Gano Wright	Book-keeper	Columbus, O.	3 "	"
Carrie Lind	Cor'sp'd'g Clerk	Mansfield, O.	3 "	"
C. P. Woods	Mailing Clerk	Columbus, O.	3 "	"

ADJUTANT-GENERAL—(*Ex-officio Superintendent of State House*).

Name.	Office.	Residence.	Term of office.	Term expires.
W. H. Gibson	Adjutant-general	Tiffin	2 years.	Jan. 15, 1882.
Samuel B. Smith	Ass't Adj't-general	Dayton	"	"
H. A. Axline	Chief Clerk	Zanesville	"	"
David Lanning	Transcribing Clerk	Columbus	"	"
John P. Slemmons	"	Richwood	"	"
John W. Chapin	"	Columbus	"	"
Chas. F. King	"	Georgetown	"	"
John B. Allender	Sup't of Arsenal and ordnance C'lk	Cleveland	"	"
W. T. Wilson	Sup't laborers	Columbus	"	"
Michael O'Boyle	Janitor of flag-room.	Nat. Soldiers' Home.	"	"
W. C. Glaze	Janitor of rotunda	Bairdstown	"	"
John W. Logan	Engineer	Columbus	"	"
D. O. Scott	Assistant engineer	Steubenville	"	"
Thomas Duffy	Foreman	Nat. Soldiers' Home.	"	"
D. W. Edgar	Policeman	Dunkirk	"	"
Charles Meredith	Guard and laborer, Arsenal	Upper Sandusky		
Fred. Wagner	Regular laborer	Columbus		
P. P. Sullivan	"	"		
Isaac Angel	"	"		
David Horner	"			
Patrick Griffin	Extra laborer	Columbus		

SUPERVISOR OF PUBLIC PRINTING, STATE BINDERY, AND D. AND D. PRINTING OFFICE.

Name.	Office.	Residence.	Term of office.	Term expires.
William J. Elliott	Supervisor Public Printing	Columbus	2 years.	Apr. 12, 1881
M. C. Lilley	Sup't bindery	"	"	"
George C. Schmelz	Foreman bindery	"	"	"
George W. Ficks	Watchman	Cincinnati	"	"
Daniel McName	Drayman	Columbus	"	"

OHIO STATE LIBRARY.

Name.	Office.	Residence.	Term of office.	Term expires.
H. V. Kerr	State Librarian	Batavia, O	2 years.	March 17, '81.
Mary C. Harbaugh	Assistant Librarian	Columbus, O.	"	"

COMMISSIONERS OF THE OHIO STATE LIBRARY.

Name.	Office.	Residence.
Charles Foster, Governor..... Milton Barnes, Secretary of State.. H. V. Kerr, State Librarian.....	Ex-officio commissioners.....	Fostoria. Cambridge. Batavia.

LAW LIBRARY.

Name.	Office.	Residence.	Term of office.	Term expires.
Frank N. Beebe ...	Law Librarian	Columbus	3 years..	September 28, 1883.

BOARD OF STATE CHARITIES.

Name.	Residence.	Date of appointment.	Term expires.
Governor Charles Foster...	Columbus	President ex-officio.....	.....
Roeliff Brinkerhoff	Mansfield	April 23, 1880	April 22, 1881.
Charles Boesel.....	New Bremen..	April 23, 1880	April 22, 1881.
Joseph Perkins.....	Cleveland	April 23, 1880	April 22, 1882.
John W. Andrews.....	Columbus.....	April 23, 1880	April 22, 1882.
Miles D. Carrington.....	Toledo.....	April 23, 1880	April 22, 1883.
William Howard Neff.....	Cincinnati	April 23, 1880	April 22, 1883.
Secretary, Albert G. Byers..	Columbus.....	Appointed by the Board	.....

OHIO STATE FISH COMMISSION.

Name.	Office.	Residence.	Term of office.	Term expires.
J. C. Fisher.....	President	Coshocton	3 years ...	April, 1881.
Robert Cummings	Treasurer.....	Toledo	" ...	April, 1881.
L. A. Harris	Secretary	Cincinnati.....	" ...	April, 1881.
E. D. Potter.....	Supt. Hatcheries.....	Toledo	.....	
F. W. Grant	Overseer.....	"	.....	
Henry Douglas	"	Sandusky	.....	

OHIO STATE BOARD OF AGRICULTURE.

Name.	Office.	Residence.
L. B. Wing	President.....	Newark.
D. L. Pope.....	Treasurer	Welshfield.
W. I. Chamberlain.....	Secretary	Hudson.
James W. Fleming.....	Assistant Secretary.....	Columbus.

Members.

Name.	Residence.
L. B. Wing	Newark.
D. L. Pope	Welshfield.
Leo Weltz	Wilmington.
Peter Murphy	Hughes Station.
Charles Smith	Marion.
Arvine C. Wales	Massillon.
W. N. Cowden	Quaker City.
R. H. Hayman	Portsmouth.
O. P. Chaney	Canal Winchester.
R. Baker	Elyria.

INSPECTOR OF MINES.

Name.	Office.	Residence.	Term of office.	Term expires.
Andrew Roy	State Inspector of Mines.	Columbus	4 years.	Feb'y 14, 1884.

BUREAU OF LABOR STATISTICS.

Name.	Office.	Residence.	Term of office.	Term expires.
H. J. Walls	Commissioner	Columbus	2 years	January 5, 1881.

ROSTER

OF

OHIO INSTITUTIONS.

OHIO STATE UNIVERSITY.

BOARD OF TRUSTEES.

Hon. J. H. Anderson.....Columbus, Ohio.
Alston Ellis.....Sandusky, Ohio.
Hon. Thomas J. Godfrey.....Celina, Ohio.
S. H. Ellis.....Springboro, Ohio.
Hon. Stephen Johnston.....Piqua, Ohio.
Hon. James B. Jamison.....Cadiz, Ohio.
T. Ewing Miller.....Columbus, Ohio.

OFFICERS OF THE BOARD.

T. Ewing Miller.....President.
Albert Allen.....Secretary.
Henry S. Babbitt.....Treasurer.

EXECUTIVE COMMITTEE.

J. H. Anderson, Stephen Johnston, Alston Ellis.

FARM COMMITTEE.

James B. Jamison, S. H. Ellis, T. J. Godfrey.

FINANCE COMMITTEE.

Alston Ellis, T. J. Godfrey, S. H. Ellis.

FACULTY.

EDWARD ORTON, PH.D.,

President, and Professor of Geology.

SIDNEY A. NORTON, PH.D., M.D.,

Professor of General and Applied Chemistry.

JOSEPH MILLIKIN, A.M.,

Professor of English Language and Literature, and of the French and German Languages.

NORTON S. TOWNSHEND, M.D.,

Professor of Agriculture.

R. W. McFARLAND, A.M.,

Professor of Mathematics and Civil Engineering.

ALBERT H. TUTTLE, M.Sc.,

Professor of Zoology and Comparative Anatomy.

LUIGI LOMIA, M.Sc.,

First Lieut. Fifth Artillery, U. S. A.; Professor of Military Science and Tactics, and Adjunct Professor of Mathematics.

S. W. ROBINSON, C.E.,

Professor of Physics and Mechanics.

JOSIAH R. SMITH, A.M.,

Assistant Professor of the Latin and Greek Languages.

NAT. W. LORD, M.E.,

Assistant Professor of Mining and Metallurgy.

JOHN T. SHORT, PH.D.,

Assistant Professor of History and Philosophy.

WILLIAM A. MASON, JR.,

Assistant Professor of Industrial Art

ALICE WILLIAMS,

Assistant in Department of Modern Languages.

JOSIAH R. SMITH, A.M.,

Librarian.

MISS S. GLOVER,

Assistant Librarian.

OHIO UNIVERSITY, ATHENS.

BOARD OF TRUSTEES.

Name.	Residence.	Appointed.
William H. Scott, (*ex-officio*)	Athens	.....
Gov. Charles Foster, (*ex-officio*)	Columbus	.....
Rev. Amos Miller, A. M	Marshfield	1832
Hon. A. G. Brown	Athens	1841
Hon. V. B. Horton	Pomeroy	1844
Hon. John Welch	Athens	1848
Hon. Leonidas Jewett	Columbus	1849
Joseph M. Dana, Esq	Athens	1851
Hon. Bobert Wright	Logan	1852
Horace Wilson, Esq	Columbus	1853
Hon. J. E. Hanna	McConnelsville	1854
Hon. George M. Woodridge	Marietta	1857
Hon. E. H. Moore	Athens	1861
Wm. Waddle, M. D	Chillicothe	1864
Hon. H. S. Bundy	Wellston	1864
Hon. William P. Johnson	Philadelphia	1866
Hon. R. de Steiguer	Athens	1871
Hon. Thomas Ewing	Lancaster	1875
Hon. George W. Boyce	Cincinnati	1875
Hon. W. W. Johnson	Ironton	1876
Hon. John Hancock	Dayton	1877

OFFICERS OF THE BOARD.

Name.	Residence.
William H. Scott, President	Athens.
Joseph M. Dana, Esq., Secretary and Auditor	"
Hon. E. H. Moore, Treasurer	"

EXECUTIVE COMMITTEE.

Name.	Residence.
Hon. Leonidas Jewett	Columbus.
Joseph M. Dana, Esq	Athens.
Hon. A. G. Brown	"
Hon. E. H. Moore	"
Hon. R. de Steiguer	"
William H. Scott	"

FACULTY.

William H. Scott, President, and Professor of Intellectual and Moral Philosophy.

Rev. J. L. Hatfield, A. M., Professor of Greek and Latin.

Jefferson McC. Martin, A. M., Ph. D., Professor of Mineralogy, Chemistry and Geology.

R. S. Devol, A. M., Professor of Mathematics.

Milton S. Vail, A. B., Principal of Preparatory Department.

George P. Coler, Assistant in Preparatory Department.

R. S. Devol, A. M., Secretary of the Faculty.

Rev. J. L. Hatfield, A. M., Librarian.

Jefferson McC. Martin, A. M., Ph. D., Curator of Museum.

OHIO INSTITUTION FOR THE EDUCATION OF THE DEAF AND DUMB.

BOARD OF TRUSTEES.

Name.	Residence.
A. H. Moss, President	Sandusky.
J. S. Savage	Wilmington.
W. S. Jones	Waverly.
C. M. Finch	Portsmouth.
F. C. Sessions, Secretary	Columbus.

OFFICERS.

Charles Strong Perry ..... Superintendent.

THE SCHOOL.

INSTRUCTORS.

Academic Department.

Benjamin Talbot, Robert Patterson.

Grammar Department.

John D. H. Stewart, Louisa K. Thompson, Augustus B. Greener.
James M. Park, Sarah Noyes,

Primary Department.

Matthew G. Raffington, M. Annie Byers, Anna E. Frost,
George W. Halse, Harriet W. Dare, Fannie G. Camp,
R. H. Atwood, Carrie M. Feasley, Minnie O. Hyde,
Plumb M. Park, Mary B. Straw, C. N. Haskins,
Cassie H. Smith, Gertie E. Woofter, Clara B. Reed.
Mary C. Bierce,

Articulation Department.

Ida W. Kessler, Bettie Allen.

The Family.

G. W. Wakefield ..... Steward.
D. N. Kinsman ..... Physician.
Helen A. Rose ..... Matron.
Mary High ..... Assistant Matron.
Sarah R. Buckland ..... "
Mrs. William Newberry ..... Housekeeper.

The Shops.

Parley P. Pratt ..... Master of Shoe Shop.
William J. Elliott ..... Supervisor of Public Printing.
Mitchell C. Lilley ..... Master of Book Bindery.
Edward J. Scott ..... Master of Printing Office.
John W. Keen ..... Master of Carpenter Shop.

OHIO INSTITUTION FOR THE EDUCATION OF THE BLIND.

BOARD OF TRUSTEES.

Name.	Residence.
Harmer Austin, President	Warren.
E. T. Drayten, Secretary	Ashland.
S. D. Houpt	Findlay.
John C. English	Columbus.
Rev. Jas. Poindexter	Columbus.

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Name.	Residence.
G. L. Smead, Superintendent	Columbus.
Henry Snyder, teacher	"
Frank Lumb, teacher	"
Miss Mary S. Redick, teacher	"
Miss Lottie Austin, "	"
Miss Nellie B. Holt, "	"
Miss Hattie Dunbar, "	"
H. J. Nothnagle, "	"
James McCombs, "	"
Miss Joanna Donovan, "	"
Miss Mary A. Tipton, "	"
Miss Lena Ernst, "	"
Miss Katie Henderlich, "	"
Henry Haunstein, "	"
Miss Ruth C. Bartlett, "	"
Miss Mary Wainwright, "	"
Miss Ella McCarty, "	"
John McCarty, Steward	"
J. R. Flowers, Physician	"
Mrs. C. Armstrong, Housekeeper	"
Mrs. O. M. Brown, Matron	"
Mrs. Harriett Chalfant, Assistant Matron	"
Miss Mattie L. McKibben, Assistant Matron	"

OHIO INSTITUTION FOR THE EDUCATION OF FEEBLE-MINDED YOUTH.

BOARD OF TRUSTEES.

Name.	Residence.
Hon. John A. Shank	Cincinnati.
J. M. Holmes, Esq	Connotton.
Hon. J. K. Rukenbrod	Salem.
Hon. Geo. W. Manypenny	Columbus.
Hon. A. Wilcox	Painesville.

OFFICERS.

Name.	Residence.*
Gustavus A. Doren, M.D	Superintendent.
S. C. Thompson	Clerk.
Miss H. F. Purple	Matron.
Mrs. Sarah Lawrence	Hospital matron.
Miss Sarah Husted	Housekeeper.
Mrs. N. L. Doren	Teacher.
Miss M. E. Clift	"
" L. Lockwood	"
" F. Ruggles	"
" J. B. Bateham	"
" P. K. Ayres	"
" J. Zurmehly	"
" A. L. McGrew	"
" R. Crist	"
" C. S. Curtiss	"
" M. A. Curtiss	"
" E. E. Fahnestock	"
" E. L. Clark	"
" I. H. Breckenridge	"
" A. M. Johnson	"
" A. L. Brown	"
" J. W. Ricks	"
" M. Wright	"
" L. T. Riker	"
" S. B. Warren	"
" E. Ayres	"
" J. Clark	"
" L. Ricks	"
" C. Holcomb	"

* All officers and teachers reside in the institution.

COLUMBUS ASYLUM FOR THE INSANE.

BOARD OF TRUSTEES.

Name.	Residence.
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Joseph K. Secor, Esq	Toledo.
Theodore Comstock, Esq	Columbus.
J. H. Ayres, M.D	Urbana.

OFFICERS.

Name.	Residence.
L. Firestone, Superintendent	Columbus.
C. W. King, Assistant Physician	"
Geo. P. Follet, "	"
Edward C. Brush, "	"
Geo. P. Stockton, "	"
Eli J. Blount, Steward	"
Mrs. S. Firestone, Matron	"
Chas. R. Kemmler, Store-keeper	"

CLEVELAND ASYLUM FOR THE INSANE.

BOARD OF TRUSTEES.

Name.	Residence.
Gen. James Barnett	Cleveland.
Gen. J. W. Fitch	"
W. M. Beebe, Esq	Hudson.
H. E. Mussey, Esq	Elyria.
Hon. S. S. Warner*	Wellington.

* Resigned in October.

OFFICERS.

Name.	Office.
Jamin Strong, M.D	Superintendent.
James D. Maxwell, M.D	First Assistant Physician.
George G. Topping, M.D	Second " "
Frederic D. Burton, M.D	Third " "
Charles W. Diehl	Steward.
Nettie L. Strong	Matron.

DAYTON ASYLUM FOR THE INSANE.

BOARD OF TRUSTEES.

Name.	Residence.
C. M. Godfrey, M. D., President	Ottawa.
Jacob Chambers	Eaton.
Joseph Clegg	Dayton.
J. D. Kemp, M. D	Dayton.
S. A. Baxter, M. D., Secretary	Lima.

RESIDENT OFFICERS.

Name.	Office.
H. A. Tobey, M. D	Superintendent.
John N. Carr, M. D	Asst. Physician.
P. N. Adams, M. D	" "
Geo. B. Evans, M. D	" "
Joseph T. Nevin	Steward.
John L. Hughes	Store-keeper.
Mrs. H. C. Eastman	Matron.

ATHENS ASYLUM FOR THE INSANE.

TRUSTEES AND OFFICERS.

Board of Trustees.

Name.	Residence.
H. M. Horton, Esq., President	Pomeroy.
Hon. John E. Hanna	McConnelsville.
S. W. Pickering, Esq	Athens.
Theo. F. Davis, Esq	Marietta.
Geo. W. Boerstler, M. D	Lancaster.

Resident Officers.

Name.	Office.
H. C. Rutter, M. D	Superintendent.
E. P. Cooke, M. D	Asst. Physician.
E. A. Kelly, M. D	" "
B. W. Pickering, M. D.	" "
Rob't E. Hamblin, Esq	Steward.
S. C. Adams, Esq.	Store-keeper.
Mrs. M. B. Rutter	Matron.

LONGVIEW ASYLUM FOR THE INSANE.

BOARD OF TRUSTEES.

Name.	Residence.
James F. Chalfant, D. D., President	Hamilt'n county
A. J. Mullane, Secretary	" "
C. S. Muscroft, M. D.	" "
B. Roth	" "
W. P. Hulbert	" "

OFFICERS.

Name.	Residence.
C. A. Miller, M. D., Superintendent	Longview Asy.
J. M. Ratliff, M. D., Assistant Physician	" "
George T. Greer, M. D., Assistant Physician	" "
A. N. Ellis, M. D., Assistant Physician	" "
A. V. Stewart, Steward	" "

OHIO SOLDIERS' AND SAILORS' ORPHANS' HOME.

BOARD OF TRUSTEES.

Name.	Term expires.	Residence.
John H. Rodgers	April 14, 1882	Springfield.
James A. Bope	April 14, 1883	Findlay.
B. C. Blackburn	April 14, 1884	Roscoe.
John Little	April 14, 1885	Xenia.

OFFICERS OF THE HOME.

Name.	Office.	Residence.
Wm. L. Shaw	Superintendent	Xenia.
Mrs. Rachel J. Shaw	Matron	"
C. B. Jones	Physician	"
John P. Kellogg	Clerk	"

Educational Department.

Oliver J. Thatcher, Principal.

Miss Mary Ames DeSteiguer,	Miss Stella Gray,
Miss Sarah Ann Jones,	Miss M. M. Guthridge,
Miss K. M. Gardner,	Miss C. C. Dohrman,
Miss Margaret Louisa Carson,	Miss Eliza E. Hutchins,
Miss Helen Mar Nave,	Miss S. B. Pearce,
Miss Frances Boyd Meeks,	Martha E. Bell.

Miss Christena L. Streicher, Teacher of Telegraphy.

Cottage Matrons.

Mrs. Anna M. Dunbar,	Mrs. Alice McKillip,
Mrs. Susan M. Burroughs,	Mrs. Rachel A DeBruin,
Mrs. Mary C. Smith,	Mrs. Mary J. Coburn,
Mrs. Amanda M. Harper,	Miss Kate Wiley,
Mrs. Clara Jahn,	Miss Elizabeth French,
Mrs. Susan J. Conner,	Miss Barbara A. Welch,
Mrs. Mary B. Miller,	Miss Amanda Stokes,
Mrs. Hannah A. Watson,	Miss Rosa A. Matthews,
Mrs. Elizabeth A. Edwards,	Miss Effie M. McMorrow,
Mrs. Mary E. H. Bazzle,	Miss Lucinda C. W. Sparger.

Mrs. Ephraim Hardesty, Hospital Matron.

GIRLS' INDUSTRIAL HOME.

OFFICERS OF THE HOME.

Trustees.

Name.	Residence.
F. H. Thornhill, President	Richwood.
J. W. Watkins, Secretary	Delaware.
R. R. Henderson	Delaware.
Richard Williams	Mechanicsburg.
James Curry	Wooster.

Visiting Committee.

Name.	Residence.
Mrs. W. P. Reid	Delaware.
Mrs. H. E. Ide	Columbus.
Mrs. S. G. Baker	Cleveland.

Superintendent.

Nathan S. Smith, D. D.

Matron.

Mrs. Cornelia T. Smith.

Clerk.

Miss Millie D. Hackinson.

Assistant Matrons.

Miss E. H. McCormick,
Miss H. Keifer,
Mrs. M. S. Corey,
Miss Belle McCormick,
Miss V. H. Crary,
Miss Elmira Way,
Mrs. E. Edgerton.

Teachers.

Miss Lizzie Shields,
Mrs. M. A. S. Abrams,
Miss Mary L. Clark,
Miss Marion Woodrow,
Mrs. M. F. Payne,
Miss Jennie Francis,
Miss Ada Baker,
Miss Laura Le Rutilley,
Miss Sadie Gramm.

Employes.

Name.	Occupation.
Thomas Hall	Engineer.
George Willison	Carpenter.
C. D. Nicholson	Mail and team.
I. N. Reid	Night-Watchman.
John Quackenbush	Gardener.
William Seigfried	Barn and horses.
William Hall, (half-year)	Laborer.

TOLEDO HOUSE OF REFUGE AND CORRECTION.*

BOARD OF TRUSTEES.

Name.	Residence.
Geo. L. Johnson	Toledo.
Fred. B. Shoemaker	"
Walter Pickins	"
J. M. Hauser	"
Wm. St. John	"

OFFICERS.

Name.	Residence.
Geo. L. Johnson, President	Toledo.
Fred. B. Shoemaker, Treasurer	"
Newton A. Marsh, Secretary	"

* Not under State control.

OHIO REFORM SCHOOL.

BOARD OF TRUSTEES.

Name.	Residence.
John D. Martin, President	Lancaster.
John Hunter	Alliance.
Lewis Miller	Akron.
Henry J. Reinmund	Lancaster.
George W. Gardner	Cleveland.

OFFICERS.

Name.	Residence.
Charles Douglass, Superintendent	Toledo.
Mrs. Charles Douglass, Matron	Toledo.
C. M. L. Wiseman, Secretary and Steward	Lancaster.
James G. Randall, Assistant Superintendent	Kirtland.
Mrs. James G. Randall, Assistant Matron	Kirtland.

OHIO PENITENTIARY.

BOARD OF DIRECTORS.

Name.	Residence.
E. F. Blair, President	Georgetown.
T. E. Duncan	Mt. Gilead.
H. Loewer	Columbus.
E. T. Stickney	Republic.
M. Churchill (resigned)	Zanesville.

OFFICERS OF THE PRISON.

Name.	County.
Noah Thomas, Warden	Madison.
James A. Dean, Deputy Warden	Franklin.
S. A. Parsons, Assistant Deputy Warden	Morrow.
B. A. Banker, Steward	Delaware.
D. R. Miller, Chaplain	Marion.
C. B. Ferrell, Physician	Franklin.
S. L. Reeves, Clerk	Fairfield.
I. H. DeBruin, Assistant Clerk	Adams.
George H. Playford, Captain of Night-watch	Muskingum.
C. A. Kessinger, Superintendent of Hospital	Athens.
Fred. Gunsaulus, Assistant Superintendent of Hospital	Morrow.
A. H. Goodwin, Superintendent of State-shops	Union.
Henry Becker, Superintendent of Kitchen	Franklin.
R. P. Green, Superintendent of Gas-works	Franklin.
Samuel Johnson, Superintendent of the Yard	Jefferson.
J. E. Thrall, Officer in charge of Guard-room (day)	Licking.
O. B. McAdams, Officer in charge of Guard-room (night)	Clermont.
Geo. H. Rowland, Superintendent of Construction	Madison.

JUDICIARY.

OFFICERS OF COURTS.

SUPREME COURT OF OHIO.

Name.	Office.	Residence.	Term of office.	Term expires.
Hon. Geo. W. McIlvaine*	Chief Justice..	New Philadelphia....	5 years ..	Feb. 9, 1881.
Hon. W. W. Boynton	Judge	Elyria	5 " ..	" 1882
Hon. John W. Okey.....	"	Columbus	5 " ..	" 1883.
Hon. William White.....	"	Springfield.....	5 " ..	" 1884.
Hon. William W. Johnson	"	Ironton.....	5 " ..	" 1885.

* Hon. George W. McIlvaine re-elected for five years from February 9, 1881.

CLERK'S OFFICE OF THE SUPREME COURT OF OHIO.

Name.	Office.	Residence.	Term of office.	Term expires.
*Richard J. Fanning	Clerk of the Sup. Court..	Columbus	3 years ..	Feb 6, 1881.
Jas. A. Fanning.....	Dep. Clerk.....	"	3 " ..	" 1881.

* Dwight Crowell, elected October election 1880.

U. S. CIRCUIT AND DIST. COURTS, NORTHERN DISTRICT OF OHIO, HELD AT CLEVELAND, AND U. S. DIST. COURT HELD AT TOLEDO, OHIO.

Name.	Office.	Residence.	Term of office.
Noah H. Swayne	Ass. Justice of U. S. Sup. Court	Washington	Life.
John Baxter	Circuit Judge of 6th Circuit	Knoxville, Tenn.	Life.
Martin Welker	District Judge, Nor'n Dist. of Ohio	Wooster, O.	Life.
Augustus J. Ricks	Clerk Circuit Court, N. D. O.	Massillon, O.	Pleasure of Judge.
Wilbur F. Goodspeed	U. S. Marshal, N.D.O.	Cleveland, O.	4 years.
John C. Lee	U. S. Dist. Attorney, N. D. O.	Toledo, O.	4 years.
Ed. S. Meyer	Ass't Dist. Attorney, N. D. O.	Cleveland, O.	4 years.
Clarence Brown	1st Dep. Cl'k Circuit Court for Toledo	Toledo, O.	Pleasure of Clerk.
Edward L. Jones	Dep. Marshal for Toledo	Toledo, O.	Pleasure of Marshal.
H. W. Brown	2d Dep. Cl'k Circuit Court for Toledo	Toledo, O.	Pleasure of Clerk.

The times of holding the Courts of the United States, fixed by law, are as follows:
The Circuit and District Courts for the Northern District of Ohio are held at Cleveland the first Tuesdays of January, April and October.
The District Court is held at Toledo the second Tuesdays of June and December.

UNITED STATES CIRCUIT AND DISTRICT COURTS FOR SOUTHERN AND EASTERN DISTRICTS OF OHIO.

Name.	Office.	Residence.	Term of office	Term expires.
John Baxter	U. S. Circuit Judge, sixth circuit	Knoxville, Tenn	For life	
Philip B. Swing	U. S. District Judge, Southern Dist., O	Batavia, Clermont Co., O	"	
Channing Richards	U. S. Dist. Attorney	Glendale, O.	Four years	Jan. 19, 1885.
Richard Dyer	Ass't. "	Cincinnati, O.	Not stated	
Parker Dickson	" "	St. Bernard, O.	"	
Joseph C. Ullery	U. S. Marshal, Southern Dist., O	Cincinnati, O.	Four years	Dec. 18, 1882.
F. M. Turner	Chief Deputy Marshal	"	Not stated	
John A. Ullery	Deputy Marshal	Columbus, O.	"	
William C. Howard	Clerk U. S. Circuit and Dist. Courts, Southern Dist., O	Cincinnati, O.	"	
Frank G. Mattox	Deputy Clerk	Columbus, O.	"	
Joseph Haskell	Crier	Cincinnati, O.	"	

Times of holding Courts: At Cincinnati—West Division—the first Tuesdays of February, April and October, in each year. At Columbus—East Division—the first Tuesdays of June and December in each year.

OFFICIAL ROSTER OF THE SUPERIOR COURT OF CINCINNATI, OHIO, FROM NOVEMBER 15, 1879, TO NOVEMBER 15, 1880.

Name.	Office.	Residence.	Term of office.	Term expires.
Manning L. Force..	Judge.....	89, W. Eighth st., Cincinnati	Five years...	1st Monday in May, '82.
Judson Harmon	Judge.....	Wyoming, Hamilton Co.....	Five years...	1st Monday in May, '83.
Joseph B. Foraker	Judge.....	Park ave., West Walnut Hills	Five years...	1st Monday in May, '84.
Samuel W. Ramp..	Clerk.....	414, West 8th st., Cincinnati	Three years..	Feb. 9, 1883.

JUDGES OF THE COURT OF COMMON PLEAS—1880-1881.

District.	Sub. div.	Counties.	Names and post-offices.	Term. Commenced.	Term. Expires.
1		Hamilton	Fayette Smith, Cincinnati	Dec. 2, 1878	Dec. 2, 1883
			Fred W. Moore, "	Dec. 2, 1878	Dec. 2, 1883
			Wm. L. Avery, "	Feb. 9, 1877	Feb. 9, 1882
			Joseph Cox, "	Feb. 9, 1877	Feb. 9, 1882
			Nicholas Longworth, "	Feb. 9, 1877	Feb. 9, 1882
			Robert A. Johnston, "	Nov. 6, 1876	Nov. 6, 1881
			Jacob Burnet, "	Nov. 6, 1876	Nov. 6, 1881
2	1	Butler	Alex. F. Hume, Hamilton	Feb. 9, 1877	Feb. 9, 1882
		Preble	Henderson Elliott, Dayton	Nov. 6, 1876	Nov. 6, 1881
		Montgomery	David L. Meeker, Greenville	May 13, 1878	May 13, 1883
		Darke	James A. Gilmore, Eaton	May 12, 1879	May 12, 1884
2	2	Champaign	Henry H. Williams, Troy†	Dec. 3, 1877	Feb. 9, 1882
		Miami	Wm. R. Warnock, Urbana	Nov. 3, 1879	Nov. 3, 1884
3	3	Warren	James M. Smith, Lebanon	Feb. 12, 1877	Feb. 12, 1882
		Clinton	Azariah W. Doan, Wilmington	Apr. 12, 1880	April 12, 1885
		Greene	James S. Goode, Springfield	Apr. 12, 1880	April 12, 1885
		Clarke	James E. Hawes, Xenia	Feb. 9, 1879	Feb. 9, 1884
3	1	Shelby, Auglaize, Mercer, Allen, Van Wert	James H. Day, Celina	Feb. 9, 1880	Feb. 9, 1885
			Charles M. Hughes, Lima	Feb. 9, 1879	Feb. 9, 1884
3	2	Paulding, Defiance, Williams	Selwyn N. Owen, Bryan	Feb. 9, 1877	Feb. 9, 1882
3	3	Fulton, Henry, Putnam	John J. Moore, Ottawa	May 10, 1879	May 10, 1884
4	1	Lucas	Wm. F. Lockwood, Toledo	Nov. 11, 1878	Nov. 11, 1883
		Ottawa	John H. Doyle, Toledo	Oct. 24, 1879	Oct. 24, 1884
		Sandusky	Reuben C. Lemmon, Toledo	Feb. 9, 1880	Feb. 9, 1885
		Erie	John Mackey, Sandusky‡	Feb. 9, 1877	Feb. 9, 1882
		Huron	Birdseye W. Rouse, Toledo‡	May —, 1876	May —, 1881
4	2	Lorain	Newell D. Tibballs, Akron*	May 1, 1881	May 1, 1886
		Medina	John C. Hale, Elyria	Feb. 9, 1877	Feb. 9, 1882
		Summit			
4	3	Cuyahoga	Darius Cadwell, Cleveland	Feb. 9, 1879	Feb. 9, 1884
			S. F. Williamson, "	Nov. 1, 1880	Nov. 1, 1885
			Henry McKinney, "	Nov. 1, 1880	Nov. 1, 1885
			E. T. Hamilton,* "	Nov. 1, 1880	Nov. 1, 1885
			Gershom M. Barber,* "	Nov. 1, 1880	Nov. 1, 1885
			Samuel B. Prentiss, "	Feb. 9, 1877	Feb. 9, 1882
5	1	Clermont	Allen T. Cowen, Batavia	Feb. —, 1878	Feb. —, 1883
		Brown	David Tarbill, Georgetown	Feb. 9, 1877	Feb. 9, 1882
		Adams			
5	2	Ross	Thad. A. Minshall, Chillicothe	Feb. 9, 1879	Feb. 9, 1884
		Highland	Samuel F. Steel, Hillsborough	Feb. 9, 1877	Feb. 9, 1882
		Fayette	Ace Gregg, Washington C. H.	Nov. 1, 1880	Nov. 1, 1885

* Re-elected October, 1880.

† Elected to fill vacancy occasioned by death of George D. Burgess.

‡ " " " " Cooper K. Watson.

Charles P. Wickham elected to succeed Birdseye W. Rouse.

District.	Sub. div.	Counties.	Names and post-offices.	Term. Commenced.	Term. Expires.
5	3	Franklin	Ed. F. Bingham, Columbus...	May 11, 1878	May 11, 1883
		Pickaway	John L. Green, " ...	Feb. 9, 1877	Feb. 9, 1882
		Madison	Eli P. Evans, " ...	May —, 1878	May —, 1883
			George Lincoln, London.....	Feb. 9, 1880	Feb. 9, 1885
6	1	Licking	Samuel M. Hunter, Newark...	Feb. 9, 1877	Feb. 9, 1882
		Knox	John Adams, Mt. Vernon	Feb. 9, 1877	Feb. 9, 1882
		Delaware			
6	2	Morrow	Moses R. Dickey, Mansfield...	Feb. 9, 1877	Feb. 9, 1882
		Richland	Thomas J. Kenney, Ashland..	Feb. 9, 1879	Feb. 9, 1884
		Ashland			
6	3	Wayne	Chas. C. Parsons, Sr.. Wooster	Feb. 9, 1877	Feb. 9, 1882
		Holmes	C. F. Voorhees, Millersburg ..	Feb. 9, 1878	Feb. 9, 1883
		Coshocton			
7	1	Fairfield	Silas H. Wright, Lancaster.....	Feb. 12, 1877	Feb. 9, 1882
		Perry			
		Hocking			
7	2	Jackson	John S. Freisner, Logan.....	Dec. 1, 1879	Dec. 1, 1884
		Vinton	J. J. Harper, Portsmouth.....	Feb. 9, 1877	Feb. 9, 1882
		Pike	James Tripp, Jackson C. H...	Feb. 9, 1879	Feb. 9, 1884
		Scioto			
		Lawrence			
7	3	Gallia	Samuel S. Knowles, Marietta..	Feb. 9, 1878	Feb. 9, 1883
		Meigs	Jos. P. Bradbury, Pomeroy ...	Feb. 9, 1877	Feb. 9, 1882
		Athens			
		Washington			
8	1	Muskingum	Wm. H. Frazier, Caldwell	Feb. 9, 1877	Feb. 9, 1882
		Morgan	Wm. H. Bull, Zanesville.....	Aug. 3, 1879	Aug. 3, 1884
		Noble			
		Guernsey			
8	2	Belmont	Wm. Okey, Woodsfield.....	Feb. 9, 1877	Feb. 9, 1882
		Monroe			
8	3	Jefferson	J. Patrick, Jr., N. Philadelphia	Feb. 12, 1877	Feb. 12, 1882
		Harrison			
		Tuscarawas			
9	1	Stark	Seraphim Meyer, Canton.....	Feb. 9, 1877	Feb. 9, 1882
		Carroll	Peter A. Laubie, Salem*.....	Nov. 1, 1880	Nov. 1, 1885
		Columbiana			
9	2	Trumbull	Geo. F. Arrell, Youngstown†..	Sept. 20, 1880	Feb. 9, 1883
		Portage	Wm. T. Spear, Warren	Oct. 31, 1878	Oct. 31, 1883
		Mahoning			
9	3	Geauga	Laban S. Sherman, Ashtabula	Feb. 9, 1877	Feb. 9, 1882
		Lake	H. B. Woodbury, Jefferson *..	Jan. 25, 1881	Jan. 25, 1886
		Ashtabula			
10	1	Wood	John McCauley, Tiffin.....	Feb. 9, 1880	Feb. 9, 1885
		Hancock	Henry H. Dodge, Perrysburg	Feb. 1, 1878	Feb. 1, 1883
		Seneca			
		Hardin			
10	2	Crawford	Thomas Beer, Bucyrus	Feb. 9, 1877	Feb. 9, 1882
		Marion			
		Wyandot			
10	3	Union	John L. Porter, Marysville.....	Feb. 9, 1877	Feb. 9, 1882
		Logan			

* Re-elected October, 1880.

† Elected for unexpired term of Ezra B. Taylor, resigned.

TIMES OF HOLDING COURTS IN OHIO IN 1881.

FIRST DISTRICT.

District Court.

Hamilton, 1st Monday January, 1st Monday April, 1st Monday October.

Common Pleas.

Hamilton, 1st Monday January, 2d Monday May, 1st Monday November.

SECOND DISTRICT.

District Court.

Butler, April 4; Clinton, May 2; Warren, May 23; Champaign, April 25; Mont-; gomery, April 4; Clarke, April 4; Greene, May 2; Darke, May 2; Preble, April Miami, May 16.

Common Pleas.

Butler, January 10, June 6, October 17.
Montgomery, January 10, May 30, October 17.
Darke, January 10, June 6, October 17.
Clinton, January 10, June 6, October 17.
Warren, January 10, June 6, October 17.
Clarke, January 10, June 6, October 17.
Greene, January 10, June 6, October 17.
Champaign, January 10, June 6, October 17.
Miami, January 10, June 6, October 17.
Preble, January 10, June 6, October 17.

THIRD DISTRICT.

District Court.

Allen, April 15; Auglaize, April 11; Defiance, March 28; Fulton, April 2; Henry, March 31; Mercer, April 13; Paulding, March 25; Putnam, April 20; Shelby, April 8; Van Wert, March 22; Williams, April 5.

Common Pleas.

Allen, February 7, May 30, October 3.
Auglaize, January 31, May 23, October 17.
Defiance, January 4, April 26, September 20.
Fulton, January 4, April 26, September 20.
Henry, January 25, May 10, October 18.
Mercer, February 21, June 13, November 7.
Paulding, January 31, May 23, October 17.
Putnam, February 21, May 30, November 14.
Shelby, January 3, May 2, September 5.
Van Wert, January 3, April 26, September 19.
Williams, February 14, June 6, November 14.

FOURTH DISTRICT.

District Court.

Erie, April 25; Huron, April 14; Lucas, March 14; Sandusky, April 4; Ottawa, April 28; Lorain, March 28; Medina, March 25; Summit, March 14; Cuyahoga, March 14, September 12.

Common Pleas.

Erie, January 31, May 23, October 24.
Huron, February 7, May 30, November 14.
Lucas, January 3, May 2, October 3.
Sandusky, January 3, April 25, September 26.
Ottawa, January 10, May 2, September 26.
Lorain, January 31, May 23, October 24.
Medina, January 10, May 9, September 26.
Summit, January 10, May 9, September 26.
Cuyahoga, January 3, May 2, September 12.

FIFTH DISTRICT.

District Court.

Madison, March 15; Fayette, April 25; Clermont, September 26; Franklin, March 19; Adams, August 30; Highland, October 3; Pickaway, April 18; Brown, September 3; Ross, October 7.

Common Pleas.

Adams, January 4, May 3, September 6.
Clermont, February 1, May 24, October 18.
Brown, January 4, May 17, November 9.
Highland, January 4, May 3, October 19.
Ross, January 4, May 3, October 18.

Fayette, January 4, May 3, November 9.
Franklin, January 3, April 11, September 12.
Madison, February 8, June 8, November 22.
Pickaway, January 4, May 3, October 12.

SIXTH DISTRICT.

District Court.

Delaware, July 5; Knox, July 5; Licking, July 18; Ashland, June 2; Morrow, June 20; Richland, July 18; Coshocton, June 6; Holmes, May 30; Wayne, June, 13.

Common Pleas.

Delaware, January 3, April 5, October 17.
Knox, February 14, May 2, November 14.
Licking, January 10, April 5, October 17.
Ashland, March 7, August 22, November 14.
Morrow, February 7, May 2, October 17.
Richland, March 21, September 5, December 5.
Coshocton, February 8, April 5, October 18.
Holmes, January 10, March 7, September 5.
Wayne, February 14, August 22, November 28.

SEVENTH DISTRICT.

District Court.

Washington, April 5; Gallia, April 15; Scioto, April 25; Perry, September 1; Hocking, September 9; Athens, September 13; Meigs, April 11; Lawrence, April 20; Pike, May 2; Fairfield, September 5; Jackson, September 20; Vinton, September 17.

Common Pleas.

Athens, February 14, June 6, November 8.
Fairfield, January 24, April 25, October 17.
Gallia, February 21, May 30, November 8.
Hocking, February 21, May 23, November 21.
Jackson, February 14, May 30, October 31.
Lawrence, March 1, June 7, November 15.
Meigs, January 31, May 9, October 18.
Perry, March 14, June 13, December 12.
Pike, January 31, May 16, October 18.
Scioto, January 31, May 9, October 17.
Vinton, January 10, April 25, October 4.
Washington, January 10, May 19, October 18.

EIGHTH DISTRICT.

District Court.

Belmont, April 12; Jefferson, April 5; Harrison, September 1; Tuscarawas, September 5; Guernsey, September 9; Monroe, September 15; Noble, September 19, Morgan, September 22; Muskingum, September 26.

Common Pleas.

Muskingum, January 24, May 16, November 7.
Morgan, January 4, April 26, October 13.
Noble, January 18, April 26, October 18.
Guernsey, February 15, May 17, November 15.
Belmont, February 8, May 24, November 8.
Monroe, January 18, April 26, October 13.
Jefferson, March 1, May 31, November 29.
Tuscarawas, February 1, May 3, November 1.
Harrison, January 11, April 19, October 13.

NINTH DISTRICT.

District Court.

Trumbull, April 4; Portage, April 18; Lake, March 14; Geauga, March 28; Ashtabula, March 21; Mahoning, March 14; Columbiana, April 4; Carroll, April 18; Stark, April 22.

Common Pleas.

Carroll, January 24, May 2, October 17.
Stark, January 17, May 16, October 17.
Columbiana, February 7, May 16, November 7.
Mahoning, January 10, May 2, September 5.
Trumbull, February 7, May 30, October 17.
Portage, January 10, May 2, September 5.
Lake, January 17, May 30, October 3.
Geauga, February 14, May 2, November 7.
Ashtabula, January 17, May 2, October 3.

TENTH DISTRICT.

District Court.

Crawford, March 24; Hardin, March 17; Hancock, April 5; Logan, March 14; Marion, March 7; Union, March 9; Seneca, April 8; Wood, March 28; Wyandot, March 21.

Common Pleas.

Crawford, February 7, June 6, November 7.
Hardin, January 10, May 8, September 19.
Hancock, February 7, May 30, October 17.
Logan, February 7, May 24, October 18.
Marion, January 18, May 16, October 12.
Seneca, February 7, May 30, October 17.
Union, January 10, April 25, September 12.
Wood, January 10, May 3, September 19.
Wyandot, January 3, April 25, September 5.

OFFICE OF THE SECRETARY OF STATE,
COLUMBUS, O., *November* 5, 1880.

I hereby certify that the above is correctly copied from the official lists returned to this office.

[SEAL.] MILTON BARNES, *Secretary of State.*

SENATORS AND REPRESENTATIVES

AND APPORTIONMENT

OF THE

SIXTY-FOURTH GENERAL ASSEMBLY

OF OHIO.

1880-81.

SIXTY-FOURTH GENERAL ASSEMBLY OF OHIO—1880-81.

SENATORS.

Districts.	Names.		Counties.	Post-office address.	Occupation.
19th	Atkinson, Frank M	D	Noble	Batesville	Merchant.
26th	Beebe, D. D	R	Summit	Hudson	Merchant and Banker.
27th and 29th	Beer, Thomas M	R	Ashland	Ashland	Merchant.
9th	Carlisle, B. W	D	Fairfield	Lancaster	Farmer.
25th	Carran, T. J	R	Cuyahoga	Cleveland	Attorney-at-Law.
8th	Cline, Wm. C	R	Vinton	Wilkesville	Physician.
5th	Creamer, Andrew R	R	Fayette	Washington C H	Attorney-at-Law.
1st	Eggleston, Benj	R	Hamilton	Cincinnati	Merchant.
6th	Entrekin, John C	R	Ross	Chillicothe	Attorney-at-Law.
1st	Fleischmann, Charles	R	Hamilton	Riverside	Manufacturer.
17th and 28th	Harper, Lecky	D	Knox	Mt. Vernon	Editor and Publisher.
21st	Hartshorn, E. N	R	Stark	Mt. Union	Teacher.
24th	Hitchcock, Peter	R	Geauga	Burton	Farmer.
27th and 29th	Horr, R. A	R	Lorain	Wellington	Banker.
20th	Hollingsworth, D. A	R	Harrison	Cadiz	Attorney-at-Law.
15th	Jackson, Lyman J	D	Perry	New Lexington	Attorney-at-Law.
8th	Kelley, Lindsey	R	Lawrence	Ironton	Manufacturer.
1st	Kirby, Josiah	R	Hamilton	Cincinnati	Manufacturer.
31st	Kirby, Moses H	D	Wyandot	Upper Sandusky	Attorney-at-Law.
16th	Marriott, F. M	D	Delaware	Delaware	Attorney-at-Law.
12th	Moore, George W	D	Darke	Greenville	Dry Goods Merchant.
2d	Mounts, J. L	R	Warren	Morrow	Physician and Surgeon.
30th	O'Hagan, H. E	D	Erie	Sandusky	Merchant.
30th	Parker, C. S	D	Huron	Norwalk	Merchant.
23d	Perkins, H. B	R	Trumbull	Warren	Banker.
7th	Pollard, John K	R	Adams	West Union	Merchant.
14th	Pond, Francis B	R	Morgan	McConnelsville	Attorney-at-Law.
11th	Pringle, Thos. J	R	Clarke	Springfield	Attorney-at-Law.
22d	Richards, R. G	R	Jefferson	Steubenville	Attorney-at-Law.
32d	Saltzgaber, G. M	D	Van Wert	Van Wert	Attorney-at-Law.
3d	Sinks, John F	R	Montgomery	Dayton	Attorney-at-Law.
13th	Strong, Luther M	R	Hardin	Kenton	Attorney-at-Law.

17th and 28th	Sullivan, J. J	D	Holmes	Millersburg	Farmer.
4th	Tyler, George P	D	Brown	Russellville	Manufacturer.
10th	Van Cleaf, A. R	D	Pickaway	Circleville	Editor and Printer.
18th	Wilkins, Beriah	D	Tuscarawas	Uhrichsville	Banker.
33d	Wilkins, John A	D	Fulton	Delta	Physician and Surgeon.

OFFICERS OF THE SENATE.

Office.	Names.	Post-office address.	Occupation.
President	A. Hickenlooper	Cincinnati	President Gas Com'ny.
President *pro tem*	R. G. Richards	Steubenville	Attorney-at-Law.
Clerk	J. C. Donaldson	Columbus	Attorney-at-Law.
Journal Clerk	Geo. M. Johnston	Lebanon	Editor.
Message Clerk	W. S. Matthews	Vinton	Law student.
Engrossing Clerk	Lillie C. Darst	Circleville	Editor.
Enrolling Clerk	Dayton W. Glenn	Cleveland	Book-keeper.
Recording Clerk	Walter S. Thomas	Delaware	Photographer.
Sergeant-at-Arms	T. C. Downey	Winchester	Attorney-at-Law.
1st Assistant Sergeant-at-Arms	Geo. T. Cost	Xenia	Farmer.
2d Assistant Sergeant-at-Arms	Alex. McDowell	Ashland	Merchant.
3d Assistant Sergeant-at-Arms	P. S. Simms	Huntsville	Merchant.

SIXTY-FOURTH GENERAL ASSEMBLY.

REPRESENTATIVES.

Names.	Counties.	Post-Office.	Occupation.
Allen, Charles L.....R	Fulton	Fayette.....	Produce Dealer.
Armstrong, A. M.....D	Wayne.....	Doylestown	Physician.
Atkinson, G R.....D	Belmont	Atlas	Merchant.
Barton, Francis M.....D	Wayne.....	Springville.....	Farmer.
Beman, L. M.....R	Gallia	Thurman	Cattle Dealer.
Bishop, Leonard W...R	Clermont.....	Batavia.....	Physician.
Bloom, S. S.....D	Richland	Shelby	Attorney and Editor.
Brenner, Simon.....D	Montgomery	Sulphur Grove.....	Farmer.
Brown, David I .....D	Putnam	Ottawa	Attorney-at-Law.
Brown, John R .....D	Butler.....	Hamilton.....	Physician.
Brownfield, Benj.....D	Licking.....	Newark.....	Farmer.
Bull, John .....D	Ashland	Loudonville	Farmer.
Carpenter, J. L.....R	Meigs	Lee P.O., Athens co	Farmer.
Carlisle, James.....R	Morrow	Mt. Gilead	Manufacturer.
Chapman, Geo. T.....R	Cuyahoga	Cleveland	Attorney-at-Law.
Clement, George W...R	Lake	Willoughby	General Agent.
Cochran, Robert .....D	Brown.....	Georgetown	Farmer.
Cole, Amos B.....R	Scioto	Portsmouth	Farmer.
Conrad Silas A.....R	Stark.....	Massillon.	Merchant.
Cope, Oliver G.....R	Harrison.....	Cadiz.....	Farmer.
Cory, James E .....D	Crawford.....	New Washington..	Mechanic.
Coryell, J. L .....D	Adams	West Union	Attorney-at-Law.
Covert, John C.....R	Cuyahoga	Cleveland	Editor.
Cogwill, Thomas A...R	Champaign.....	Kennard.....	Farmer.
Crites, George W.....D	Tuscarawas.....	Canal Dover	Druggist.
Dayton, Lewis M.....R	Hamilton	Cincinnati	Manufacturer.
Davis, Charles C.....R	Hamilton	Cincinnati	Attorney-at-Law.
Decker, Amos.....D	Seneca	Bellevue.....	Farmer.
Dempey, M. L .....R	Cuyahoga.....	Cleveland	Farmer.
Dial, E. G.....R	Clarke.....	Springfield.....	Attorney-at-Law.
Dunham, A.....D	Sandusky	Fremont.....	Farmer.
Ebright, L. S .....R	Summit	Akron	Physician & Surg'n.
Ellis, Lorenzo.....D	Ottawa.....	Elliston.....	Merchant.
Ellsworth, Leroy W..R	Lawrence	Rappsburgh	Physician.
Estill, James A .....D	Holmes	Millersburg	Editor & Publisher.
Frame, Roland S .....R	Guernsey	Washington	Merchant.
French, Newton E...R	Ashtabula.....	Jefferson	Farmer and Banker.
Furgeson, Ira.....D	Clermont.....	Batavia.....	Farmer.
Greene, J. W .....R	Greene.....	Fairfield.....	Physician.
Greiner, Henry C.....R	Perry	Somerset	Dentist.
Groschner, H.....D	Henry	Napoleon	Merchant.
Groom, John C .....D	Franklin	Columbus	Attorney-at-Law.
Hardy, John.....D	Coshocton.....	Oxford Station	Farmer.
Harmon, Charles R...R	Portage	Aurora	Merchant.
Hathaway, I. N .....R	Geauga	Chardon.....	Attorney-atLaw.
Hays, Michael W .....R	Miami.....	Troy	Physician & Surg'n.
Hart, Joseph E .....R	Hamilton.....	Cincinnati	Real Estate Agent.
Herrick, Lucius.....R	Lorain	Wellington	Farmer.
Hill, William H.....R	Hamilton	Sharonville	Farmer.
Hill, John .....R	Summit.....	Western Star	Farmer.
Holloway, Charles B..R	Lucas	Holland	Farmer.
Hopkins, John J.....D	Marion	La Rue	Merchant.
Howard, N. M.....R	Lucas	Toledo	Com. Merchant.
Hume, H. .....D	Shelby	Sidney	Farmer.
Jones, John S.....R	Delaware.....	Delaware	Attorney-at-Law.
Kerr, S. C.....R	Columbiana	Salineville	Farmer.
King, David S .....R	Clinton.....	Port William	Farmer.

REPRESENTATIVES—Continued.

Names.	Counties.	Post-Office.	Occupation.
Kirchner, Frank .....R	Hamilton	Cincinnati	Contractor.
Koons, William M....R	Knox	Mt. Vernon.....	Attorney-at-Law.
Kurtz, Charles L.....R	Athens.....	Athens	Merchant.
Leggett, Thomas .....R	Carroll	Leesville	Farmer.
Letcher, William.....R	Williams	Bryan	Attorney-at-Law.
Licey, Alvin D.....R	Medina	River Styx.....	Attorney-at-Law.
Locke, John F.....R	Madison	London.....	Attorney-at-Law.
Long, Washington ...D	Darke.....	Versailles.....	Farmer.
Marsh, A. D .....D	Mercer	Celina.....	Attorney-at-Law.
Millikan, William.....R	Fayette	Washington C. H.	Editor & Publisher.
Moore, Alfred.....D	Pike	Piketon	Farmer.
Moore, Thomas W ...R	Washington	Harmar	Farmer & Merchant.
Morrey, John C. .....R	Morgan	Chester Hill	Merchant.
McConkey, N. M.....R	Clarke	Catawba.....	Farmer.
McCrory, R B.....D	Richland	Mansfield	Attorney-at-Law.
McCullough, M. H ...D	Allen	Lima	Farmer & R'l Est. Agt.
Negley, Charles.....D	Darke.....	Union City	Horse Dealer.
Paine, James B ....R	Jackson	Jackson	Attorney-at-Law.
Palmer, L. A.....R	Cuyahoga	Rockport	Oil Producer.
Patton, Benjamin .....D	Defiance & Pauld'g	Hicksville	Farmer.
Pearl, Addison H .....R	Erie	Berlin Heights.....	Farmer.
Porter, Henry H.....D	Tuscarawas	Port Washington..	Attorney-at-Law.
Price, Robert .....R	Muskingum	Zanesville	Contractor & Builder.
Pugsley, J. J.....R	Highland.....	Hillsboro	Lawyer and Farmer.
Ray, D. Gano .....R	Hamilton	(Mt. Auburn), Cin	Attorney-at-Law.
Reed, William H.....D	Ross	Chillicothe	Lumber Merchant.
Reed, E. A.....R	Trumbull	Vernon.....	Farmer.
Rees, Benjamin.....D	Franklin.....	Columbus	Farmer.
Rimer, James W.....D	Van Wert	Van Wert.....	Surveyor.
Robison, Aaron B.....R	Union.....	Marysville	Attorney-at Law.
Sawyer, L. C.....D	Auglaize	St. Mary's	Attorney-at-Law.
Scott, Thomas B.....R	Jefferson	Mingo	Farmer.
Scott, James .....R	Warren	Lebanon.....	Physician.
Sharp, Robert S.....D	Fairfield	Sugar Grove	Farmer.
Smith, Henry R.....R	Noble	Sarahsville	Min'r of the Gospel.
Snyder, Thomas C ...R	Stark.....	Waynesburg.....	Manufacturer.
Spetnagel, Theodore..R	Ross	Chillicothe	Banker.
Steward, G. W.....D	Monroe	Jerusalem	Physician.
Striker, Peter .....R	Hamilton	Cincinnati	Retired Brick Mason.
Stubbs, D. C .....R	Preble.....	West Elkton.....	Farmer.
Sullivan, Samuel.....R	Miami	Tadmor.....	Farmer.
Thorp, Freeman .....R	Ashtabula.....	Geneva	Artist.
Tyler, J. L.....D	Licking	Newark	Farmer.
Tyler, W. D .....D	Wyandot.....	Upper Sandusky..	Attorney-at-Law.
Vallandigham, C. N..D	Montgomery.....	Dayton	Attorney-at-Law.
Voight, Lewis.....R	Hamilton	Cincinnati	Merchant.
Wallace, W. T .....D	Franklin	Columbus	Attorney-at-Law.
Walker, James.....R	Logan.....	Bellefontaine	Attorney-at-Law.
Ward, Columbus P...D	Vinton	McArthur	Merchant.
Wetmore, Wm. H.....R	Wood	Haskins	Farmer.
Wheeler, Wm. H .....D	Hancock	Findlay	Merchant.
Williams, George W..R	Hamilton	Cincinnati	Attorney-at-Law.
Williamson, John A..R	Huron	Norwalk.....	Attorney-at-Law.
Wilson, Thomas H...R	Mahoning	Youngstown	Banker.
Wolf, S. S.....D	Hocking.....	South Perry	Farmer.
Yates, David R.....D	Pickaway	Williamsport	Farmer.
Young, Sutton E .....R	Hardin.....	Kenton.....	Attorney-at-Law.

Republicans, 69. Democrats, 45.

SIXTY-FOURTH GENERAL ASSEMBLY—Continued.

OFFICERS OF THE HOUSE.

Office.	Name.	County.	Post-Office.	Occupation.
Speaker	Thomas A. Cowgill	Champaign	Kennard	Farmer.
Speaker pro tem	John A. Williamson	Huron	Norwalk	Attorney.
Chief Clerk	D. J. Edwards	Trumbull	Hubbard	Merchant.
Journal Clerk	Geo. W. Copelen	Hamilton	Cincinnati	Insurance Adjuster.
Message Clerk	Joseph P. Smith	Scioto	Lucasville	Printer.
Enrolling Clerk	C. M. Wambaugh	Delaware	Delaware	Salesman.
Engrossing Clerk	M. Steinfeld	Muskingum	Zanesville	Book-keeper.
Recording Clerk	John W. Jackson	Jackson	Berlin X Roads	Farmer.
Seargent-at-Arms	J. W. A. Gillespie	Butler	Middletown	Editor.
1st Assistant Sergeant-at-Arms	Geo. W. Andrews	Cuyahoga	Rockport	Contractor.
2d Assistant Sergeant-at-Arms	Abram Moore	Columbiana	Salineville	Harness Maker.
3d Assistant Sergeant-at-Arms	Fred. Blankner	Franklin	Columbus	

APPORTIONMENT—GENERAL ASSEMBLY OF OHIO—1871-1881.

HOUSE OF REPRESENTATIVES.

POPULATION OF STATE, *2,665,118; RATIO, 26,651; ONE-HALF RATIO, 13,326; ONE AND THREE-FOURTHS RATIOS, 46,639; TWO FULL RATIOS, 53,302.

Counties.	Population.	Fraction over full ratio.	Fraction multiplied by five.	Number added on account of fraction.	Terms.					Total for the decade—1871-1881.
					1st.	2d.	3d.	4th.	5th.	
Adams	20,750				1	1	1	1	1	5
Allen	23,623				1	1	1	1	1	5
Ashland	21,933				1	1	1	1	1	5
Ashtabula	32,518	5,867	29,335	1	1	1	1	1	2	6
Athens	21,872				1	1	1	1	1	5
Auglaize	20,040				1	1	1	1	1	5
Belmont	39,715	13,064	65,620	2	1	1	2	2	1	7
Brown	30,802	4,151	20,755		1	1	1	1	1	5
Butler	39,912	13,261	66,305	2	1	1	2	2	1	7
Carroll	14,491				1	1	1	1	1	5
Champaign	24,188				1	1	1	1	1	5
Clarke	32,070	5,419	27,095	1	1	1	1	1	2	6
Clermont	34,269	7,618	38,090	1	1	1	1	1	2	6
Clinton	21,915				1	1	1	1	1	5
Columbiana	38,299	11,648	58,240	2	1	1	2	2	1	7
Coshocton	23,600				1	1	1	1	1	5
Crawford	25,556				1	1	1	1	1	5
Cuyahoga †	132,012	25,408	127,040	4	5	5	5	5	4	24
Darke	32,131	5,480	27,400	1	1	1	1	1	2	6
Defiance 15,719 Paulding 8,544	24,263				1	1	1	1	1	5
Delaware	25,175				1	1	1	1	1	5
Erie	28,188	1,537	7,685		1	1	1	1	1	5
Fairfield	31,139	4,488	22,440		1	1	1	1	1	5
Fayette	17,170				1	1	1	1	1	5
Franklin ‡	63,019	9,117	48,585	1	2	2	2	2	3	11
Fulton	17,879				1	1	1	1	1	5
Gallia	25,545				1	1	1	1	1	5
Geauga	14,200				1	1	1	1	1	5
Greene	28,052	1,401	7,005		1	1	1	1	1	5
Guernsey	23,798				1	1	1	1	1	5
Hamilton	260,370	20,511	102,555	3	10	10	10	9	9	48
Hancock	23,847				1	1	1	1	1	5
Hardin	18,714				1	1	1	1	1	5
Harrison	18,682				1	1	1	1	1	5
Henry	14,028				1	1	1	1	1	5
Highland	29,103	2,452	12,260		1	1	1	1	1	5
Hocking	17,925				1	1	1	1	1	5
Holmes	18,178				1	1	1	1	1	5
Huron	28,532	1,881	9,405		1	1	1	1	1	5
Jackson	21,759				1	1	1	1	1	5
Jefferson	29,188	2,537	12,685		1	1	1	1	1	5
Knox	26,333				1	1	1	1	1	5

Counties.	Population.	Fraction over full ratio.	Fraction multiplied by five.	Number added on account of fraction.	Terms.					Total for the decade 1871-1881.
					1st.	2d.	3d.	4th.	5th.	
Lake	15,935				1	1	1	1	1	5
Lawrence	31,380	4,729	23,645		1	1	1	1	1	5
Licking	36,122	9,471	47,355	1	1	1	1	1	2	6
Logan	23,028				1	1	1	1	1	5
Lorain	30,308	3,657	18,285		1	1	1	1	1	5
Lucas	46,783				2	2	2	2	2	10
Madison	15,633				1	1	1	1	1	5
Mahoning	31,001	4,350	21,750		1	1	1	1	1	5
Marion	16,184				1	1	1	1	1	5
Medina	20,092				1	1	1	1	1	5
Meigs	31,465	4,814	24,070		1	1	1	1	1	5
Mercer	17,254				1	1	1	1	1	5
Miami	32,740	6,089	30,445	1	1	1	1	1	2	6
Monroe	25,780				1	1	1	1	1	5
Montgomery‖	64,006	10,704	53,520	2	2	2	3	3	2	12
Morgan	20,363				1	1	1	1	1	5
Morrow	18,583				1	1	1	1	1	5
Muskingum	44,887	18.236	91,180	3	2	2	2	1	1	8
Noble	19,949				1	1	1	1	1	5
Ottawa	13,361				1	1	1	1	1	5
Perry	18,453				1	1	1	1	1	5
Pickaway	24,875				1	1	1	1	1	5
Pike	15,441				1	1	1	1	1	5
Portage	24,577				1	1	1	1	1	5
Preble	21,809				1	1	1	1	1	5
Putnam	17,083				1	1	1	1	1	5
Richland	32,516	5,865	29,325	1	1	1	1	1	2	6
Ross	37,097	10,446	52,230	1	1	1	1	1	2	6
Sandusky	25,504				1	1	1	1	1	5
Scioto	29,302	2,651	13,255		1	1	1	1	1	5
Seneca	30,828	4,177	20,885		1	1	1	1	1	5
Shelby	20,748				1	1	1	1	1	5
Stark	52,508				2	2	2	2	2	10
Summit	34,674	8,023	40,115	1	1	1	1	1	2	6
Trumbull	38,659	12,008	60,040	2	1	1	2	2	1	7
Tuscarawas	33,840	7,189	35,945	1	1	1	1	1	2	6
Union	18,730				1	1	1	1	1	5
Van Wert	15,824				1	1	1	1	1	5
Vinton	15,027				1	1	1	1	1	5
Warren	26,690	39	195		1	1	1	1	1	5
Washington	40,609	13,958	67,790	2	1	1	2	2	1	7
Wayne	35,082	8,431	42,155	1	1	1	1	1	2	6
Williams	20,991				1	1	1	1	1	5
Wood	24,596				1	1	1	1	1	5
Wyandot	18,554				1	1	1	1	1	5

* Actual population, 2,665,260. Apportionment was made before official count was received from Washington.

† Fraction over four full ratios.

‡ Fraction over two full ratios.

‖ Fraction over nine full ratios.

POPULATION OF STATE, 2,655,118; FULL RATIO, 76,146; THREE-FOURTHS RATIO, 57,110.

Districts.	Counties.	Population.	Population of district.	Fraction over full ratio.	Fraction multiplied by five.	Number added for fraction.	Terms. 1st.	2d.	3d.	4th.	5th.	Total.
1	Hamilton	260,370	260,370	*31,932	159,650	2	3	3	4	4	3	17
2	Butler	30,912										
	Warren	26,690	66,602	.....	.....	.....	1	1	1	1	1	5
3	Montgomery	64,006										
	Preble	21,809	85,815	9,669	48,345	.....	1	1	1	1	1	5
4	Clermont	34,269										
	Brown	30,802	65,071	.....	.....	.....	1	1	1	1	1	5
*5	Greene	28,052										
	Clinton	21,915										
	Fayette	17,170	67,137	.....	.....	.....	1	1	1	1	1	5
6	Highland	29,108										
	Ross	37,097	66,200	.....	.....	.....	1	1	1	1	1	5
7	Adams	20,750										
	Pike	15,451										
	Scioto	29,402										
	Jackson	21,759	87,252	11,106	55,530	.....	1	1	1	1	1	5
8	Lawrence	31,380										
	Gallia	25,545										
	Meigs	31,465										
	Vinton	15,027	163,417	27,271	136,355	1	1	1	1	1	2	6
9	Athens	31,872										
	Hocking	17,925										
	Fairfield	31,139	70,966	.....	.....	.....	1	1	1	1	1	5
10	Franklin	63,019										
	Pickaway	24,875	87,894	11,758	58,740	.....	1	1	1	1	1	5
11	Clarke	32,070										
	Champaign	24,188										
	Madison	14,633	71,891	.....	.....	.....	1	1	1	1	1	5
12	Miami	32,740										
	Darke	32,131										
	Shelby	20,748	85,619	9,473	47,365	.....	1	1	1	1	1	5
13	Logan	23,028										
	Union	18,730										
	Marion	16,184										
	Hardin	18,714	76,656	510	2,550	.....	1	1	1	1	1	5
14	Washington	40,609										
	Morgan	20,363										
	Noble (part)	9,975	70,947	.....	.....	.....	1	1	1	1	1	5

APPORTIONMENT—SENATE—Continued.

Districts.	Counties.	Population.	Population of district.	Fraction over full ratio.	Fraction multiplied by five.	Number added for fraction.	Terms. 1st.	2d.	3d.	4th.	5th.	Total.
15	Muskingum ..	44,887										
	Perry	14,453										
			63,340	.....	.....	.....	1	1	1	1	1	5
16	Delaware	25,175										
	Licking.....	36,122										
			61,297	.....	.....	.....	1	1	1	1	1	5
17	Knox	26,333										
	Morrow	18,583										
and	Total 17th dis	44,946										
			98,176	22,030	110,150	1	1	1	1	1	2	6
28	Wayne	35,082										
	Holmes	18,178										
	Total 28th dis	53,260										
18	Coshocton	23,600										
	Tuscarawas ..	33,840										
			57,440	.....	.....	.....	1	1	1	1	1	5
19	Guernsey	23,798										
	Monroe	25,780										
	Noble (part)..	9,974										
			59,552	.....	.....	.....	1	1	1	1	1	5
20	Belmont.....	39,715										
	Harrison	18,682										
			58,397	.....	.....	.....	1	1	1	1	1	5
21	Carroll	14,491										
	Stark.....	52,508										
			66,999	.....	.....	.....	1	1	1	1	1	5
22	Jefferson	29,188										
	Columbiana ..	38,299										
			67,487	.....	.....	.....	1	1	1	1	1	5
23	Trumbull.....	38,659										
	Mahoning	31,001										
			69,660	.....	.....	.....	1	1	1	1	1	5
24	Ashtabula.....	32,518										
	Lake	15,935										
	Geauga.....	14,200										
			62,653	.....	.....	.....	1	1	1	1	1	5
25	Cuyahoga	132,012										
			132,012	55,866	279,330	3	2	2	2	1	1	8
26	Portage	24,577										
	Summit	34,674										
			59,251	.....	.....	.....	1	1	1	1	1	5
27	Medina	20,092										
	Lorain	30,308										
and	Total 27th dis	50,400										
			104,849	28,703	143,515	1	1	1	1	1	2	6
29	Ashland.....	21,933										
	Richland	32,516										
	Total 29th dis	54,449										

APPORTIONMENT—SENATE.—Continued.

Districts.	Counties.	Population.	Population of district.	Fraction over full ratio.	Fraction multiplied by five.	Number added for fraction.	Terms. 1st.	2d.	3d.	4th.	5th.	Total.
30	Huron	28,532										
	Erie	28,188										
	Sandusky	25,504										
	Ottawa	13,361										
			95,585	19,429	97,195	1	1	1	1	1	2	6
31	Seneca	30,828										
	Crawford	25,566										
	Wyandot	18,554										
			74,938	.....	.....	.....	1	1	1	1	1	5
32	Allen	23,623										
	Auglaize	20,040										
	Defiance	17,719										
	Mercer	17,254										
	Paulding	8,544										
	Van Wert	15,824										
	Williams	20,991										
			121,995	45,849	229,245	3	2	2	2	1	1	8
33	Fulton	17,789										
	Hancock	23,847										
	Henry	14,028										
	Lucas	46,783										
	Putnam	17,083										
	Wood	24,596										
			144,126	67,980	339,900	4	2	2	2	2	1	9

* Fraction over three full ratios.

ROSTER

OF

COUNTY OFFICERS.

COUNTY OFFICERS.

Counties.	County seats.	Probate Judges.	Clerks of Courts.
Adams	West Union	Richard W. McNeal	George W. Pettit.
Allen	Lima	George W. Overmeyer	Daniel L. Crites.
Ashland	Ashland	John Taylor	John E. McCray.
Ashtabula	Jefferson	E. J. Betts	C. H. Simonds.
Athens	Athens	Thomas L. Minturn	George W. Baker.
Auglaize	Wapakoneta	John McLain	Thomas B. Baker.
Belmont	St. Clairsville	Thomas Cochran	Alex. C. Darrah.
Brown	Georgetown	John P. Biehn	John Lafabre.
Butler	Hamilton	Benjamin F. Thomas	R. B. Millikin.
Carroll	Carrollton	C. C. Adams	Richard H. Fouts.
Champaign	Urbana	David W. Todd	Joseph M. Mailland.
Clarke	Springfield	John C. Miller	Edward P. Torbert.
Clermont	Batavia	Perry J. Nichols	H. B. Matton.
Clinton	Wilmington	John Matthews	M. R. Higgins.
Columbiana	New Lisbon	William G. Wells	William Monaghan.
Coshocton	Coshocton	Alexander Hanlon	Israel Dillon.
Crawford	Bucyrus	Shannon Clements	David C. Cahill.
Cuyahoga	Cleveland	Daniel R. Tilden	Wilbur F. Hinman.
Darke	Greenville	John A. Jobes	Wesley Gorsuch.
Defiance	Defiance	Jacob J. Greene	John D. Lamb.
Delaware	Delaware	F. B. Sprague	John Chapman.
Erie	Sandusky City	A. E. Merrill	William J. Affleck.
Fairfield	Lancaster	S. Theodore Shaffer	George W. Graybill.
Fayette	Washington C. H.	John B. Priddy	Elmer Welsheimer.
Franklin	Columbus	John T. Gale	Harvey Cashatt.
Fulton	Wauseon	Levi W. Brown	Albert B. Smith.
Gallia	Gallipolis	S. D. Cowden	Horace R. Bradbury.
Geauga	Chardon	Henry K. Smith	William N. Keeny.
Greene	Xenia	James W. Harper	John Orr.
Guernsey	Cambridge	Newell Kennon	John P. Mehaffey.
Hamilton	Cincinnati	Isaac B. Matson	Lewis G. Bernard.
Hancock	Findlay	Sylvester J. Siddall	Henry H. Louthan.
Hardin	Kenton	John R. Selders	Joseph Timmons.
Harrison	Cadiz	Amon Lemmon	A. W. Scott.
Henry	Napoleon	James G. Haly	Oscar E. Barnes.
Highland	Hillsborough	George B. Gardner	J. Martin Hughey.
Hocking	Logan	Augustus Steinman	John Hansen.
Holmes	Millersburg	W. C. McDowell	R. W. Tannyhill.
Huron	Norwalk	Daniel H. Fox	S. T. A. Vansciver.
Jackson	Jackson	John I. C. Evans	W. H. Horton.
Jefferson	Steubenville	Joseph W. Jordan	Thomas B. Coulter.
Knox	Mt. Vernon	Charles E. Critchfield	Samuel J. Brent.
Lake	Painesville	George H. Shepherd	Franklin Paine, Jr.
Lawrence	Ironton	George W. Thompson	William A. Belcher.
Licking	Newark	George M. Grasser	Charles T. Dickinson.
Logan	Bellefontaine	R. E. Pettit	George H. Allen.
Lorain	Elyria	L. B. Smith	Henry J. Lewis.
Lucas	Toledo	Isaac R. Sherwood	M. J. Enright.
Madison	London	Oliver P. Crabb	A. A. Hume.
Mahoning	Youngstown	Leroy D. Thoman	Henry B. Shields.
Marion	Marion	John H. Matthews	Amaziah H. Hord.
Medina	Medina	Albert Munson	George Hayden.
Meigs	Pomeroy	R. H. Brewster	W. A. Race.
Mercer	Celina	David J. Roop	Theoph. G. Touvelle.
Miami	Troy	Wm. C. Johnston	John B. Latchford.
Monroe	Woodsfield	Richard K. Walton	Joel T. Judkins.
Montgomery	Dayton	John L. H. Frank	John S. Robertson.
Morgan	McConnelsville	Newell Corner	Benj. F. Watson.

COUNTY OFFICERS—Continued.

Counties.	County seats.	Probate Judges.	Clerks of Courts.
Morrow	Mt. Gilead	William D. Matthews	Daniel L. Chase.
Muskingum	Zanesville	Henry L. Korte	Howard Aston.
Noble	Caldwell	John H. Brown	Henley E. Peters.
Ottawa	Port Clinton	J. H. H. Uithoff	William E. Bense.
Paulding	Paulding	B. L. Wentworth	Joseph B. Cromley.
Perry	New Lexington	John H. Kelly	John H. Marlow.
Pickaway	Circleville	Henry N. Hedges	Peter W. Brown.
Pike	Waverly	George Kerns	John P. Douglass.
Portage	Ravenna	Gideon Seymour	John Mehary.
Preble	Eaton	Andrew L. Harris	John Townsend.
Putnam	Ottawa	S. S. Bacon	J. J. Zeller.
Richland	Mansfield	Eckels McCoy	Thomas T. Dill.
Ross	Chillicothe	Benjamin F. Stone	Samuel J. Briggs.
Sandusky	Fremont	C. Doucyson	Basil Meek.
Scioto	Portsmouth	H. C. Turkey	Robert Bell.
Seneca	Tiffin	Jacob F. Bunce	Jeremiah Rex.
Shelby	Sidney	William C. Wyman	Dennis Mulvihill.
Stark	Canton	A. W. Heldenbrand	Benj. D. Wilson.
Summit	Akron	S. C. Williamson	Sumner Nash.
Trumbull	Warren	Wilbur A. Reeves	Oscar A. Caldwell.
Tusarawas	New Philadelphia	Alexander H. Brown	Jacob Degrief.
Union	Marysville	John B. Coats	W. M. Wright.
Van Wert	Van Wert	W. H. Mosure	Urban H. Hester.
Vinton	McArthur	George Kaler	John C. Cooney.
Warren	Lebanon	Joseph W. O'Neall	Lot Wright.
Washington	Marietta	Cornelius F. Frazyer	Christian H. Etz.
Wayne	Wooster	John P. Jeffries	John Van Nostran.
Williams	Bryan	Martin Perkey	W. H. Chilcote.
Wood	Bowling Green	John Reed	W. S. Eberly.
Wyandot	Upper Sandusky	Joel W. Gibson	Robert D. Dumm.

COUNTY OFFICERS—Continued.

Counties.	County seats.	Sheriffs.	Prosecuting Attorneys.
Adams	West Union	Henry F. McGooney	Wm. Anderson.
Allen	Lima	John Franks	H. S. Prophet.
Ashland	Ashland	Isaac Gates	George B. Smith.
Ashtabula	Jefferson	A. W. Stiles	Francis A. Pettibone.
Athens	Athens	Tim. B. Warden	Emmet Tompkins.
Auglaize	Wapakoneta	John G. Distelrath	Fernando C. Van Anda.
Belmont	St. Clairsville	Samuel Hilles	Alfred H. Mitchell.
Brown	Georgetown	John P. Helbling	John R. Moore.
Butler	Hamilton	T. D. Black	John F. Neilan.
Carroll	Carrollton	David E. Roatch	Harvey J. Eckley.
Champaign	Urbana	Joseph Chamberlain	Duncan McDonald.
Clarke	Springfield	James Foley	Walter L. Weaver.
Clermont	Batavia	Lemuel Teasdale	John J. Howard.
Clinton	Wilmington	William E. Kenrick	E. J. West.
Columbiana	New Lisbon	William M. Hostetter	Robert W. Taylor.
Coshocton	Coshocton	Jacob Severns	R. H. Stillwell.
Crawford	Bucyrus	John A. Schaber	George W. Zeigler.
Cuyahoga	Cleveland	Hugh Buckley, Jr.	Carlos M. Stone.
Darke	Greenville	Jerry Runkle	John C. Clarke.
Defiance	Defiance	John A. Forrest	B. F. Enos.
Delaware	Delaware	Wm. H. Cutler	Henry C. Culver.
Erie	Sandusky City	John Strickland	Herman Ohly.
Fairfield	Lancaster	H. H. Shumaker	John D. McCormick.
Fayette	Washington C. H.	James F. Cook	F. G. Carpenter.
Franklin	Columbus	J. U. Rickenbacher	Wm. J. Clarke.
Fulton	Wauseon	Harvey L. Aldrich	W. H. Gavil.
Gallia	Gallipolis	C. B. Blake	Charles W. White.
Geauga	Chardon	John A. Pierce	C. M. Osborne.
Greene	Xenia	James McCann	C. L. Spencer.
Guernsey	Cambridge	John M. McGill	James O. Grimes.
Hamilton	Cincinnati	Samuel Bailey, Jr.	Miller Outcalt.
Hancock	Findlay	Charles B. Hall	A. B. Shafer.
Hardin	Kenton	George W. Darst	John H. Smick.
Harrison	Cadiz	James C. Carver	John C. Given.
Henry	Napoleon	George Dunne	Martin Knapp.
Highland	Hillsborough	Thomas H. Long	John T. Hire.
Hocking	Logan	James N. Acker	C. H. Buerhaus.
Holmes	Millersburg	A. B. Gonser	J. W. Vorhes.
Huron	Norwalk	Eugene Smith	L. C. Laylin.
Jackson	Jackson	W. B. Cherrington	E. C. Powell.
Jefferson	Steubenville	Alexander Smith	James M. Cook.
Knox	Mt. Vernon	J. K. Schnebly	Frank Moore.
Lake	Painesville	Ansel D. Barrett	Clinton D. Clarke.
Lawrence	Ironton	Lorenzo D. Markin	Wm. S. Forgey.
Licking	Newark	Allen T. Howland	James E. Lawhead.
Logan	Bellefontaine	Henry M. Cline	George W. Emerson.
Lorain	Elyria	Robert E. Corning	George P. Metcalf.
Lucas	Toledo	Albert Moore	C. L. Kennedy.
Madison	London	Wm. Jones	Palmer C. Smith.
Mahoning	Youngstown	G. W. Lodwick	M. Johnston.
Marion	Marion	John V. Harrison	B. G. Young.
Medina	Medina	J. D. Stow	S. B. Woodward.
Meigs	Pomeroy	Henry Warren	Uriah Hoyt.
Mercer	Celina	John G. Blake	C. O. G. Miller.
Miami	Troy	Daniel C. Miller	M. B. Earnheart.
Monroe	Woodsfield	Wm. Reed	John P. Spriggs.
Montgomery	Dayton	Charles T. Freeman	James C. Young.
Morgan	McConnelsville	A. B. McIntire	Frank F. Metcalf.
Morrow	Mt. Gilead	M. G. Modi	T. S. White.

COUNTY OFFICERS—Continued.

Counties.	County seats.	Sheriffs.	Prosecuting Attorneys.
Muskingum	Zanesville	William Hunter	Fenton Bagley.
Noble	Caldwell	David Miller	James M. McGinnis.
Ottawa	Port Clinton	Reuben Grant	Thomas L. Magers.
Paulding	Paulding	Samuel J. Tate	Medary D. Mann.
Perry	New Lexington	M. A. Crosbie	James F. Conly.
Pickaway	Circleville	John P. Bolin	J. P. Winstead.
Pike	Waverly	Wm. F. Anderson	Wm. H. Leete.
Portage	Ravenna	Wm. Wilcox	J. D. Horton.
Preble	Eaton	C. Corwin	Irvin E. Freeman.
Putnam	Ottawa	Josiah Markley	James T. Leutzy.
Richland	Mansfield	James Ritchey	James P. Seward.
Ross	Chillicothe	Wm. L. Tulleys	George B. Bitzer.
Sandusky	Fremont	Charles F. Pohlman	John T. Garver.
Scioto	Portsmouth	Thomas J. Pursell	Noah J. Deven.
Seneca	Tiffin	Lloyd Lease	Guilford B. Keppel.
Shelby	Sidney	Henry M. Lehman	J. S. Conklin.
Stark	Canton	H. Altckrause	H. M. Harter.
Summit	Akron.	Wm. McKinney	Charles Baird.
Trumbull	Warren	Sidney F. Bartlett	Washington Hyde.
Tuscarawas	New Philadelphia	Joseph S. Lyons	Jasper H. Mitchell.
Union	Marysville	John Hobensack	R. L. Woodburn.
Van Wert	Van Wert	H. D. Hiestand	Andrew J. Porter.
Vinton	McArthur	Wm. Cottrell	Frank P. Magee.
Warren	Lebanon	Jasper M. Johnson	Seth W. Brown.
Washington	Marietta	D. B. Torpy	David Alban.
Wayne	Wooster	H. R. Messmore	C. A. Reider.
Williams	Bryan	George C. Kober	C. W. Pitcairn.
Wood	Bowling Green	Thomas C. Reid	James O'Troup.
Wyandot	Upper Sandusky	John M. Houston	George G. White.

COUNTY OFFICERS—Continued.

Counties.	County seats.	Auditors.	Treasurers.
Adams	West Union	Robert H. Ellison	Wm. B. Brown.
Allen	Lima	Samuel D. Chambers	James Armstrong.
Ashland	Ashland	Elias J. Grosscup	George A. Ullman.
Ashtabula	Jefferson	Elery H. Gilkey	S. H. Cook.
Athens	Athens	A. J. Frame	John P. Coe.
Auglaize	Wapakoneta	Jerome L. McFarland	Wm. Heinrich.
Belmont	St. Clairsville	Wm. N. Coffland	Hamilton Eaton.
Brown	Georgetown	W. J. Jacobs	Enos B. Fee.
Butler	Hamilton	S. B. Berry	B. Oglesby.
Carroll	Carrollton	A. L. Billman	Wm. Tripp.
Champaign	Urbana	J. M. Fitzgerald	Griffith Ellis.
Clarke	Springfield	Q. A. Petts	John W. Parsons.
Clermont	Batavia	M. J. W. Holter	E. J. Dunham.
Clinton	Wilmington	Augustus H. Haines	L. D. Reed.
Columbiana	New Lisbon	Charles C. Baker	Wm. G. Bentley.
Coshocton	Coshocton	J. W. Cashingham	John Beaver.
Crawford	Bucyrus	James H. Robinson	Wm. Riblet.
Cuyahoga	Cleveland	Levi F. Bauder	Moses G. Watterson.
Darke	Greenville	John C. Turpen	Amos Hahn.
Defiance	Defiance	Wm. A. Slough	Adam Minsel.
Delaware	Delaware	Charles W. Webster	Cicero Coomer.
Erie	Sandusky City	Ebenezer Merry	James Alder.
Fairfield	Lancaster	Ephraim Ackers	J. M. Hickle.
Fayette	Washington C. H.	J. P. Robinson	Eli Craig.
Franklin	Columbus	Emil Kiesewetter	George Beck.
Fulton	Wauseon	Isaac Springer	T. A. Kelly.
Gallia	Gallipolis	Joseph Stafford	Wm. Cherrington.
Geauga	Chardon	Wm. Howard	Simeon L. Chapman.
Greene	Xenia	Andrew S. Frazer	J. H. Cooper.
Guernsey	Cambridge	John C. Beckett	John S. Wilkins.
Hamilton	Cincinnati	W. S. Cappeller	Luke Staley.
Hancock	Findlay	Joseph R. Kagy	Samuel Howard.
Hardin	Kenton	Jasper N. Welsch	David P. Stevenson.
Harrison	Cadiz	James M. Scott	N. B. Pumphrey.
Henry	Napoleon	Homer L. Ennis	Charles H. Gidley.
Highland	Hillsborough	E. M. DeBruin	E. R. Pierson.
Hocking	Logan	Wm. W. England	Noel W. Hamblin.
Holmes	Millersburg	Hosack Reed	B. J. Young.
Huron	Norwalk	Henry W. Owen	Oliver W. Williams.
Jackson	Jackson	B. W. Evans	M. C. Keenan.
Jefferson	Steubenville	Stewart H. McBeth	S. B. Campbell.
Knox	Mt. Vernon	John H. Stevens	John Myers.
Lake	Painsville	W. C. Tisdale	O. H. Hoskin.
Lawrence	Ironton	Mark S. Bartram	J. Davidson.
Licking	Newark	J. F. Lingafelter	W. Newell Fulton.
Logan	Bellefontaine	F. R. McLaughlin	Wm. H. Chandler.
Lorain	Elyria	Orrville Root	George H. Robbins.
Lucas	Toledo	John Paul Jones	J. W. Toullerton.
Madison	London	S. M. Prugh	Elias R. Florence.
Mahoning	Youngstown	F. H. Sherer	Wm. Cornelius.
Marion	Marion	Charles Hahn	Julius Strelitz.
Medina	Medina	C. J. Chase	F. B. Clark.
Meigs	Pomeroy	J. N. Rathburn	W. B. Warner.
Mercer	Celina	Joseph V. Sidenbender	S. Staeger.
Miami	Troy	Charles C. Barnett	D. W. Sinks.
Monroe	Woodsfield	Stephen A. Atkinson	John Gatchell.
Montgomery	Dayton	Frederick Schutte	Stephen J. Allen.
Morgan	McConnelsville	Francis M. Kahler	E. R. Worrall.
Morrow	Mt. Gilead	R. D. Buxton	S. W. Trowbridge.

COUNTY OFFICERS—Continued.

Counties.	County seats.	Auditors.	Treasurers.
Muskingum	Zanesville	Samuel Oldham	F. C. Dietz.
Noble	Caldwell	Daniel Newhart, Jr.	T. M. McVay.
Ottawa	Port Clinton	John W. Mizener	Elias Lay.
Paulding	Paulding	Charles Hakes	S. G. Robertson.
Perry	New Lexington	Orrin Thacker	W. J. Shriver.
Pickaway	Circleville	Frank M. Shulze	P. H. Delaplane.
Pike	Waverly	J. Armstrong	P. Lorbach.
Portage	Ravenna	DeGrand A. Olin	Nathan H. Smith.
Preble	Eaton	W. B. Mikesell	Daniel Cooper.
Putnam	Ottawa	Lewis Lehmkuhle	Hugh L. McDowell.
Richland	Mansfield	Marion D. Ward	Merchant Carter.
Ross	Chillicothe	Frank J. Esker	Stanislaus Burkley.
Sandusky	Fremont	Adam Hodes	Elias B. Moore.
Scioto	Portsmouth	George L. Dodge	Alfred Boyer.
Seneca	Tiffin	Victor J. Zahm	John W. Barrack.
Shelby	Sidney	H. S. Hiles	Joseph S. Laughlin.
Stark	Canton	John N. Ramsey	Timothy Sullivan.
Summit	Akron	Aaron Wagoner	H. C. Viele.
Trumbull	Warren	Ralza C. Rice	Timothy W. Case.
Tuscarawas	New Philadelphia	Abraham R. Holmes	John A. Wagner.
Union	Marysville	W. L. Curry	Wm. M. Leggett.
Van Wert	Van Wert	Wm. T. Exline	A. Balyeat.
Vinton	McArthur	Charles L. White	Thomas H. Craig.
Warren	Lebanon	Charles W. Randall	Martin A. Jameson.
Washington	Marietta	Benj. J. McKinney	John Holst.
Wayne	Wooster	John Bruce Wilson	John S. Cashey.
Williams	Bryan	A. F. Solier	John Bailey.
Wood	Bowling Green	Samuel Case	H. P. Shanks.
Wyandot	Upper Sandusky	Landline Smith	George W. Free.

COUNTY OFFICERS—Continued.

Counties.	County seats.	Recorders.	Surveyors.
Adams	West Union	James R. Stevenson	Jeremiah Ellis.
Allen	Lima	Henry H. Heman	John Keith.
Ashland	Ashland	John P. M. Goodman	John B. Weddell.
Ashtabula	Jefferson	Hiram A. Walling	Burt Brett.
Athens	Athens	John W. Andrews	George Fallon.
Auglaize	Wapakonata	Henry Ruch	Samuel Craig.
Belmont	St. Clairsville	Wm. S. Hobbs	Chalkley Dawson.
Brown	Georgetown	Grandison Pinchard	H. L. Vance.
Butler	Hamilton	Alexander Getz	John C. Weaver.
Carroll	Carrolton	Milton McQuilkin	Eli D. Shaw.
Champaign	Urbana	Michael A. Jordon	Benj. Thompson.
Clarke	Springfield	Ashley Bradford	Frank P. Stone.
Clermont	Batavia	George Kell	John Ayer.
Clinton	Wilmington	William O. Halloway	David Wickersham.
Columbiana	New Lisbon	James Atchison	John B. Strawn.
Coshocton	Coshocton	John M. Crawford	R. L. Baker.
Crawford	Bucyrus	Daniel O. Castle	H. L. Weber.
Cuyahoga	Cleveland	Asa M. Van Sickle	Clarence H. Burgess.
Darke	Greenville	Richard Hunt	Eli Annacost.
Defiance	Defiance	Wm. E. Carpenter	Thomas S. Wright.
Delaware	Delaware	Abel Rawn	L. B. Denison.
Erie	Sandusky City	James Flynn	Albert W. Judson.
Fairfield	Lancaster	Timothy Fishbaugh	Charles W. Borland.
Fayette	Washington C. H.	Z. W. Heagler	T. M. Perdue.
Franklin	Columbus	F. M. Senter	Bejamin F. Bowen.
Fulton	Wauseon	Albert S. Bloomer	Anthony B. Robinson.
Gallia	Gallipolis	Ira W. Booton	Wm. R. White.
Geauga	Chardon	Charles A. Mills	E. S. F. Phelps.
Greene	Xenia	Henry Torence	Levi Riddle.
Guernsey	Cambridge	R. Thomas	J. W. Garber.
Hamilton	Cincinnati	G. O. Deckebach	P. N. Joute.
Hancock	Findlay	Joseph F. Gutzwiler	Edwin Phifer.
Hardin	Kenton	Wm. W. Stevenson	William H. Brown.
Harrison	Cadiz	D. B. Grimes	Jacob Jarvis.
Henry	Napoleon	Daniel Hartnett	D. P. Hudson.
Highland	Hillsborough	John H. Keech	Eli Stafford.
Hocking	Logan	Jacob Weaver	James Davis.
Holmes	Millersburg	John D. Shrimplin	James C. Calhoon.
Huron	Norwalk	Elon G. Broughton	L. B. Mesnard.
Jackson	Jackson	Enoch H. Lewis	Evan C. Jones.
Jefferson	Steubenville	Jacob Hull	Henry Lewis.
Knox	Mt. Vernon	Samuel Kunkel	J. N. Headington.
Lake	Painesville	B. Green	Horatio N. Munson.
Lawrence	Ironton	Isaac V. Kelly	John R. C. Brown.
Licking	Newark	John R. McCulloch	George P. Webb.
Logan	Bellefontaine	John A. Coulter	W. H. McCormick.
Lorain	Elyria	John Blanchard	Lafayette F. Ward.
Lucas	Toledo	Wm. W. Alcorn	S. Bemart.
Madison	London	S. P. Trumper	Clinton Morse.
Mahoning	Youngstown	Thomas H. Ward	J. W. Canfield.
Marion	Marion	S. H. Rupp	Isaac Young.
Medina	Medina	Frank R. Mantz	A. D. Sheldon.
Meigs	Pomeroy	John McClure	R. H. Ashworth.
Mercer	Celina	S. S. Scranton	Marcus Schuyler.
Miami	Troy	Isaac A. Landis	Henry O. Evans.
Monroe	Woodsfield	James Myers	Arthur Okey.
Montgomery	Dayton	Thomas M. Miskelly	John Hiller.
Morgan	McConnelsville	James W. West	Jesse T. Elliott.
Morrow	Mt. Gilead	John B. Gatchell	John T. Buck.

COUNTY OFFICERS—Continued.

Counties.	County seats.	Recorders.	Surveyor.
Muskingum	Zanesville	David Zimmer	Frederick Howell.
Noble	Caldwell	Enoch W. Wickham	William Lowe.
Ottawa	Port Clinton	Charles C. True	Ernst Franck.
Paulding	Paulding	Isaiah Richards	H. Kretzinger.
Perry	New Lexington	Charles H. Tinker	F. J. Aid.
Pickaway	Circleville	Josiah B. Valentine	William C. Rowe.
Pike	Waverly	Oliver P. Beekman	James M. Starr.
Portage	Ravenna	Philo Bierce	Jedediah Cole.
Preble	Eaton	J. W. Ammerman	F. M. Davidson.
Putnam	Ottawa	William Alt	Aaron Oberbeck.
Richland	Mansfield	Jeremiah S. Bollman	John Newman.
Ross	Chillicothe	Edward Cryder	Lorenzo Wesson.
Sandusky	Fremont	J. R. Conklin	Michael Putnam, Jr.
Scioto	Portsmouth	William H. Williams	J. W. Smith.
Seneca	Tiffin	Thomas J. Kintz	Samuel Nighswander.
Shelby	Sidney	Hudson Gartley	Charles H. Flinn.
Stark	Canton	J. W. Barnaby	R. Z. Wise.
Summit	Akron	Albert A. Bartlett	Robert S. Paul.
Trumbull	Warren	H. J. Barnes	Charles W. Tyler.
Tuscarawas	New Philadelphia	Daniel Wyss	Oliver H. Hoover.
Union	Marysville	George B. Robison	Frederick J. Sager.
Van Wert	Van Wert	William P. Wolcott	William B. Jones.
Vinton	McArthur	W. E. Bratton	R. Craig.
Warren	Lebanon	H. H. Dunham	Frank A. Born.
Washington	Marietta	James Nixon	D. F. Dufer.
Wayne	Wooster	Jacob Stark	J. C. Brinkerhoff.
Williams	Bryan	Barrett E. Conkling	E. B. Opdycke.
Wood	Bowling Green	Robert Dunn	David D. Ames.
Wyandot	Upper Sandusky	Simeon Inman	Jacob Greek.

COUNTY OFFICERS—Continued.

Counties.	County seats.	Coroners.	Year when elected.
Adams	West Union	John W. Nelson	1880
Allen	Lima	Tobias H. Foltz	1880
Ashland	Ashland	Daniel Ambrose	1879
Ashtabula	Jefferson	Noah Hoskins	1880
Athens	Athens	James C. Bowers	1879
Auglaize	Wapakoneta	James T. Moore	1880
Belmont	St. Clairsville	Thomas Garrett	1880
Brown	Georgetown	Sylvester Shaw	1880
Butler	Hamilton	William Spencer	1879
Carroll	Carrollton	David Skeeles	1878
Champaign	Urbana	Samuel M. Mosgrove	1878
Clarke	Springfield	J. L. Coleman	1879
Clermont	Batavia	J. C. Dowdy	1880
Clinton	Wilmington	C. J. Ent	1880
Columbiana	New Lisbon	David Grover	1879
Coshocton	Coshocton	Joseph Burns	1879
Crawford	Bucyrus	Peter Bauer*	1878
Cuyahoga	Cleveland	J. F. Isom	1879
Darke	Greenville	William Fanner	1879
Defiance	Defiance	Emory W. Downs	1879
Delaware	Delaware	James H. Hughes	.....
Erie	Sandusky City	Edwin Gillard	1879
Fairfield	Lancaster	S. Simpson	.....
Fayette	Washington C. H	Samuel Hooker	1878
Franklin	Columbus	Patrick A. Egan	1879
Fulton	Wauseon	Charles E. Bennett	1879
Gallia	Gallipolis	James T. Hanson	1880
Geauga	Chardon	Joseph G. Durfee	1879
Greene	Xenia	Dr. C. M. Galloway	1880
Guernsey	Cambridge	John H. Sarchet	1878
Hamilton	Cincinnati	John H. Rendigo	1880
Hancock	Findlay	John C. Trich	1880
Hardin	Kenton	Hiram Kettle	1879
Harrison	Cadiz	John S. McBean	1879
Henry	Napoleon	Henry Woesterfeldt	1879
Highland	Hillsborough	M. M. Barrere	1879
Hocking	Logan	Daniel Heft	1879
Holmes	Millersburg	Joshua Stuber	1879
Huron	Norwalk	Edwin Holliday	1880
Jackson	Jackson	Joseph H. Andres	1880
Jefferson	Steubenville	Samuel Stevens	1879
Knox	Mt. Vernon	Waldo R. Carey	1880
Lake	Painesville	Henry M. Mosher	1879
Lawrence	Ironton	Owen Ellison	1880
Licking	Newark	George W. Yearly	1880
Logan	Bellefontaine	Philander Jones	1880
Lorain	Elyria	George C. Jeffries	1880
Lucas	Toledo	Frederick Hohly	1879
Madison	London	Americus V. Chrisman	1879
Mahoning	Youngstown	James F. Wilson	1879
Marion	Marion	Dr. John Christian	1880
Medina	Medina	Goodwin Hiram	1880
Meigs	Pomeroy	James H. Hysel	1879
Mercer	Celina	Francis C. LeBlond	1880
Miami	Troy	Ed. N. Kitzmiller	1879
Monroe	Woodsfield	James Anderson	1879

COUNTY OFFICERS—Continued.

Counties.	County seats.	Coroners.	Year when elected.
Montgomery	Dayton	James D. Daugherty	1880
Morgan	McConnelsville	Andrew Kahler	1879
Morrow	Mt. Gilead	J. L. Williams	1880
Muskingum	Zanesville	Daniel I. Morgan	1879
Noble	Caldwell	James K. Hilton	1879
Ottawa	Port Clinton	George Woodward	1880
Paulding	Paulding	G. M. McCaskey	1879
Perry	New Lexington	John Sullivan	1880
Pickaway	Circleville	Jacob A. Long	1880
Pike	Waverly	Adolph Hesse	1879
Portage	Ravenna	Alfred H. Barlow	1880
Preble	Eaton	Frank M. Michael	1880
Putnam	Ottawa	Joseph Fournier	1879
Richland	Mansfield	James B. Hall	1880
Ross	Chillicothe	John R. Tucker	1880
Sandusky	Fremont	Hemen B. Smith	1879
Scioto	Portsmouth	William Raschig	1879
Seneca	Tiffin	William Smith	1879
Shelby	Sidney	Clay R. Joslin	1879
Stark	Canton	George B. Cock	.....
Summit	Akron	Almon Brown	1880
Trumbull	Warren	William H. Fox	1879
Tuscarawas	New Philadelphia	George W. Bowers	1880
Union	Marysville	Elmer P. Blinn	1880
Van Wert	Van Wert	S. Engleright	1879
Vinton	McArthur	Lyman A. Condee	1880
Warren	Lebanon	George W. Carey	1880
Washington	Marietta	John F. Ullman	1880
Wayne	Wooster	William Lush	1880
Williams	Bryan	Frank O. Hart	1880
Wood	Bowling Green	Samuel K. Saylor	1880
Wyandot	Upper Sandusky	Rudolph Heyser	1880

* Jacob C. Housberg appointed to fill vacancy declared by Commissioners.

COUNTY OFFICERS—Continued.

Counties.	Commissioners.		
	Elected—1880.	Elected—1878.	Elected—1879.
Adams	W. S. Bottleman	Dugald Thomson	Alexander Stewart.
Allen	Francis M. Clum	W. W. Williams	Jacob Crites.
Ashland	John J. Wolf	Stephen Barruck	McClure Davis.
Ashtabula	Calvin Dodge	W. T. Simonds	Edward P. Baker.
Athens	Willis G. Hickman	W. H. Corfman	F. Finsterwald.
Auglaize	John A. Werst	Daniel Fochet, Jr.	J. H. Dunathan.
Belmont	Morris Cope	Ithamer J. Potts	Owen Whehan.
Brown	John A. Jennings	W. P. Thornton	Jefferson Fite.
Butler	Eli Long	J. Wiedenborne	Thomas Slade.
Carroll	Zephaniah Keyes	Charles A. Scott	Clark Marshall.
Champaign	Alex. T. McBeth	Warren D. Sibley	George W. Roberts.
Clarke	J. S. Kitchen	John J. Scarf	Leon H. Houston.
Clermont	J. R. Shaw	Michael Rybolt	J. V. Christy.
Clinton	John R. Wood	John Clarke	Joseph W. Slack.
Columbiana	Hiram Bell	Jacob Vanfossen	L. F. McKenzie.
Coshocton	William Berry	S. M. Daugherty	John C. McBane.
Crawford	John Newman	Charles Replinger	Lysander M. Walter.
Cuyahoga	Geo. A. Schlatterback	Josiah N. Hurst	C. P. Jewett.
Darke	John G. Deubner	William Archard	Samuel Wilson.
Defiance	Martin Struble	Townsend Newton	Levi Colby.
Delaware	Louis Bush	A. H. Packard	Zenas Harrison.
Erie	Henry Kelly	Gustavus Graham	George W. Clary.
Fairfield	W. McClenneghan	William Fink	Henry Langle.
Fayette	W. J. Horney	Joshua Mahan	Robt. S. Southerland.
Franklin	Joseph M. Briggs	Daniel Matheny	Thomas Robinson.
Fulton	E. L. Barber	Richard H. Scott	Charles Blake.
Gallia	Joseph Howard	Jacob Riggs	John E. Mills.
Geauga	Orrin M. Barnes	Daniel H. Truman	William W. Weber.
Greene	William Watt	James S. Stevenson	John B. Allen.
Guernsey	Patrick Lochary	Bennet Roseman	Jesse E. Reed.
Hamilton	Martin Harrell	John Zumstein	Benj. F. Hopkins.
Hancock	B. B. Powell	Louis Luneack	Ross W. Moore.
Hardin	James B. Pumphrey	Moses Kennedy	Samuel Detwiler.
Harrison	Thomas McMillan	Enoch W. Philips	George Love.
Henry	Wm. H. Booker	Daniel Yarnell	Reuben Reiter.
Highland	C. P. Sanders	Franklin Ladd	H. H. Redkey.
Hocking	Abel Carpenter	W. H. Woodruff	Rufus Karshner.
Holmes	Joseph Geisinget	Gerhart Schalliol	Thomas P. Uhl.
Huron	John T. Townsend	William W. Stiles	A. C. Williams.
Jackson	John S. McGhee	Pleasant Springer	John Williams.
Jefferson	George Starr	Joseph Beatty	James Ball.
Knox	Stephen Craig	Samuel Beeman	John Pouting.
Lake	Joseph Jerome	Edward B. Griswold	P. Barber.
Lawrence	Clinton Forgey	William E. Rowe	Wilber W. Wiseman.
Licking	Stephen Hoskinson	Allen B. Coffman	Robert Leeding.
Logan	Charles C. Cookston	John Rosebrook	Henry Kelly.
Lorain	Charles S. Mills	Stowel B. Dudley	A. D. Perkins.
Lucas	Justus McDonald	James Coyle	Henry C. Ely.
Madison	Charles Phellis, Jr.	James Millikin	David Watson.
Mahoning	Andrew D. McClurg	Frank McMaster	Josiah H. Blackburn.
Marion	C. H. Cromer	John J. Hane	Samuel Mehaffy.
Medina	S. B. Rogers	Frank Mills	Spencer F. Coilding.
Meigs	Samuel Davis	Hiram Alkire	B. F. Knight.
Mercer	John Frohn	James B. Snyder	John F. Romer.
Miami	Edmund Lewis	W. H. Northcut	William Johnson.
Monroe	Jacob Affolter, Sr.	David Lentz	Jonathan Linellen.

COUNTY OFFICERS—Continued.

Counties.	Commissioners.		
	Elected—1880.	Elected—1878.	Elected—1879.
Montgomery	Isaac Bassett	George W. Purcell	Lewis C. Kimmell.
Morgan	Wm. R. Jones	W. Barkhurst	Luther W. Simpson.
Morrow	Wm. G. Brenizer	J. C. Swetland	William Brooks.
Muskingum	Robert Lee	James S. Copeland	John Crooks.
Noble	John Smithson	Adam Hamilton	John N. Shafer.
Ottawa	Lee Whitmore	Fred. T. Schabow	John Andrews.
Paulding	George W. Sowers	Francis M. Wade	Thomas Chester.
Perry	Nathan Plank	John Dillon	James Coyle.
Pickaway	H. J. Crownover	David Ludwig	John Pickering.
Pike	Henry C. Givens	William McKoy	Thomas Holton.
Portage	Paris C. Nichols	A. B. Merrill	Edgar Whittlesey.
Preble	James McDill	Joseph Mills	Howard Young.
Putnam	T. J. Williams	William Schafer	Ferd. Unterbrink.
Richland	John F. Gerhart	William R. Newlon	Jacob Claberg.
Ross	John Gaynor	A. J. Karlhuer	Strawdor James.
Sandusky	D. S. Tinney	N. G. Rathbun	Bryon O'Connor.
Scioto	Charles Winter	W. H. McCurdy	William Turner.
Seneca	Edward Childs	W. T. Histe	James H. Fry.
Shelby	Christian Kingseed	W. R. Jackson	John Linker.
Stark	Frank Milhoff	Ellis Hazen	Washington Guest.
Summit	Moses D. Call	William Sisler	Hiram Hart.
Trumbull	William Branson	Arthur V. Crouch	John L. Smith.
Tuscarawas	John H. Benfer	Henry B. Keffer	Daniel Kuhn.
Union	Nathan Howard	James T. Mahaffy	James B. Whelpley.
Van Wert	David J. Davies	F. T. Gilliland	Frederick Lillick.
Vinton	Columbus Johnson	John Turner	Stephen Darby.
Warren		Perry Lukens	Ephraim K. Snook.
Washington	Wm. Thompson	Philip Mattern	Robert Mullenix.
Wayne	Isaiah Ryalt	Ephraim Quinby, Jr.	Peter Mongey.
Williams	Alfred Riley	George Webber	Jonathan Burke.
Wood	Hugh Stewart	Joshua Hoiles	Nathan W. Stafford.
Wyandot	Henry Herring	William Ayres	W. M. Baldwin.

INCORPORATIONS

AND

CHANGES IN INCORPORATED COMPANIES,

FOR THE YEAR ENDING NOVEMBER 15, 1880.

CLASSIFIED STATEMENT OF INCORPORATIONS FOR THE YEAR ENDING NOVEMBER 15, 1880.

Number.	Kind of corporations chartered.	Increase of capital stock.	Decrease of capital stock.	Capital stock authorized.
162	Manufacturing companies incorporated			$15,667,000
16	Manufacturing companies increased capital	$3,199,000		
1	Manufacturing companies decreased capital		$20,000	
5	Manufacturing companies change of name			
1	Manufacturing companies change of time of meeting			
27	Mining companies incorporated			22,362,100
1	Mining companies decreased capital		90,000	
14	Mining and manufacturing companies incorporated			8,696,000
2	Mining and manufacturing companies decreased capital		440,000	
1	Mining and manufacturing companies change of name			
35	Railroad companies incorporated			25,531,500
11	Railroad companies increased capital	17,850,000		
8	Railroad companies extension of lines			
3	Railroad companies change of name			
5	Railroad companies change of name by judicial sale and reorganization			
7	Railroad companies consolidated under new name			
56	Building and Loan Associations incorporated			26,871,500
1	Building and Loan Associations increased capital	1,850,000		
6	Street railroad companies incorporated			1,350,000
1	Street railroad companies increased capital	700,000		
2	Street railroad companies consolidated under new name			
11	Printing and publishing companies incorporated			332,000
1	Printing and publishing companies decreased capital		15,000	
1	Printing and publishing companies change of name			
2	Gas companies incorporated			80,000
3	Gas companies increased capital	52,640		
41	Co-operative fire and life insurance companies incorporated			
7	Co-operative trade associations incorporated			92,200
81	Churches, societies and benevolent associations incorporated			
1	Churches, societies and benevolent associations change of name			
16	College and literary societies incorporated			
1	Fire insurance companies incorporated			50,000
1	Fire insurance companies increase of capital	50,000		
1	Plank-road companies incorporated			16,250
19	Telegraph and telephone companies incorporated			410,800
2	Telegraph and telephone companies increased capital	25,000		
13	Cemetery associations incorporated			17,000

CLASSIFIED STATEMENT OF INCORPORATIONS, ETC.—Continued.

Number.	Kind of corporations chartered.	Increase of capital stock.	Decrease of capital stock.	Capital stock authorized.
2	Companies incorporated for hunting, fishing, etc			$150
3	Water-works companies incorporated			374,000
2	Stock-yard companies incorporated			12,000
12	Companies incorporated for building hotels, halls, tenement houses, etc			744,200
15	Mercantile associations incorporated			1,622,000
1	Mercantile associations increase of capital	$250,000		
2	River and lake transportation companies incorporated			8,000
2	River and lake transportation companies increased capital	350,000		
2	Soldiers' monumental associations incorporated			
5	Musical associations incorporated			
2	Detective companies incorporated			
2	Ice companies incorporated			60,000
1	Hedge companies incorporated			150,000
2	Agricultural societies incorporated			12,000
1	Gattling gun batteries incorporated			
1	Dock companies incorporated			4,000
1	Banks increase of capital	50,000		
2	Banks decrease of capital		$200,000	
1	Base ball associations increase of capital	2,250		
544	Totals, year ending Nov. 15, 1880	$24,378,890	$765,000	$104,462,700

COMPARATIVE SUMMARY OF INCORPORATIONS SINCE THE ADOPTION OF THE CONSTITUTION OF 1851.

Year.	Total Number of incorporations.	Increase of capital stock.	Reduction of capital stock.	Capital stock authorized.
	Number.	Amount increased.	Amount reduced.	Amount.
1851 to 1873, inclusive	4,069		$7,002,100	$882,121,718
1874	361		190,000	55,646,066
1875	396		620,000	140,199,426
1876	374			64,015,300
1877	361	$9,068,375	1,427,000	46,102,940
1878	289	1,900,200	349,700	45,674,266
1879	338	8,229,000	896,200	90,920,805
1880	544	24,378,890	765,000	104,462,700

NAMES OF COMPANIES ORGANIZED FOR MANUFACTURING PURPOSES, WITH DATE OF NOVEMBER 15, 1879, TO

Number.	Date of filing certificate.	Name of company.	Location.
	1879.		
1	Nov. 17	The Steubenville Pottery Company	Steubenville
2	19	Whitely, Fass & Kelly	Springfield
3	21	Crescent Iron Works	Pomeroy
4	26	Columbus Iron Pipe Company	Columbus
5	27	The Stevens Filter Co	Toledo
6	Dec. 4	The Vapor Oil Stove Co	Cleveland
7	5	Marsh & Harwood Co	"
8	8	The National Dairy Co	Cincinnati
9	8	The Dell Roy Coal Co	Cleveland
10	9	Speer's Fluid Soap Co	Cincinnati
11	10	Continental Coal Co	Cleveland
12	10	Leetonia Foundry Co	Leetonia
13	17	The A. H. Pugh Printing Co	Cincinnati
14	17	The Cincinnati Chair Co	"
15	19	Geneva Sewing Machine Co	Geneva
16	20	Railway Barb Fencing Co	Cleveland
17	20	French Pad Company	Toledo
18	27	Mast, Foos & Co	Springfield
19	27	The Canton Coal Co	Canton
20	29	The Greenville Carriage and Wagon Works	Greenville
21	31	The Ohio Coal and Coke Co	Cleveland
	1880.		
22	Jan'y 3	The Gill Car Manufacturing Co	Columbus
23	10	The Franklin Pottery Co	Franklin
24	13	The Standard Wheel Co	Cincinnati
25	13	The Toledo Molding Co	Toledo
26	17	The Ruthven Gas Machine and Stove Co	Cincinnati
27	20	The Franklin Iron Works Co	Columbus
28	22	The Union Glass Co	Bellaire
29	22	The Robinson Balance Slide Valve Co	Columbus
30	23	The Spiker Carriage and Wagon Manf'g Co	Piqua
31	23	The Hughes Cultivator Co	Hamilton
32	23	The American Oak Leather Co	Cincinnati
33	26	The Buchtel Iron Co	Floodwood Station
34	26	The Greenville Wool and Cloth Manf'g Co	Greenville
35	27	The Cleveland Heating and Power Co	Cleveland
36	28	The Sandusky Iron Co	Sandusky
37	29	The Perrysville Milling Co	Perrysville
38	Feb'y 2	The Kenton Milling Co	Kenton
39	3	The Greenville Machine Shop and Foundry Co	Greenville
40	7	The Ohio Iron and Steel Co	Lowellsville
41	9	The Backus Oil and Car Grease Co	Cincinnati
42	9	The Mt. Vernon Bridge Co	Mt. Vernon
43	7	The Ætna Glass and Manufacturing Co	Bellaire
44	9	The Cleveland Machine Co	Cleveland
45	10	The Champaign County Manufacturing Co	Urbana
46	9	The Ohio White Lime Co	Toledo
47	10	The Western Hame Works Co	Blanchester
48	10	The Cambria Iron Co	Sampsonville
49	11	The Cincinnati Saddlery Co	Cincinnati
50	11	The Browning Publishing Co	Toledo
51	11	The Piqua Straw Board and Paper Co	Piqua
52	12	The Champion Brewing Co	Cincinnati
53	13	The American Sash Balancer and Sash Lock Co	Sandusky
54	13	The Putnam Glass Co	Zanesville

FILING CERTIFICATE, LOCATION, PURPOSE, AND AMOUNT OF CAPITAL STOCK, FROM NOVEMBER 15, 1880.

Purpose of organization.	Amount of capital stock.	Number.
Manufacturing pottery ware	$25,000	1
" agricultural implements	300,000	2
" all kinds of iron	100,000	3
" general foundry work	50,000	4
" water filters and coolers	25,000	5
" oil vapor stoves and lamps	10,000	6
" chemicals	600,000	7
" butter and oils from animal fats	600,000	8
" and mining coal and other minerals in Carroll co*	6,000	9
" soap and laundry articles	20,000	10
" and mining coal and other minerals in Hocking co*	500,000	11
" general foundry work	10,000	12
" blank books and job printing	25,000	13
" furniture	15,000	14
" sewing machines	200,000	15
" barbed wire fencing	25,000	16
" medical pads and other appliances	10,000	17
" foundry and machine work	300,000	18
" and mining coal and other minerals*	50,000	19
" wagons, carriages, and other vehicles	10,000	20
" and mining coal and other minerals in Carroll co*	5,000	21
" cars and railroad supplies	200,000	22
" china and other wares	125,000	23
" wheels for vehicles	40,000	24
" wooden and gilt moldings	100,000	25
" stoves and cooking utensils	50,000	26
" railroad iron and steel	100,000	27
" glass-ware	60,000	28
" patent balance slide valve for engines	100,000	29
" wagons, carriages, etc	40,000	30
" agricultural implements	24,000	31
" leather	750,000	32
" and mining coal, iron, and other ores*	2,000,000	33
" woolen goods	40,000	34
" gas and steam for heating purposes	500,000	35
" iron and steel	24,000	36
" flour, feed, etc	10,000	37
" flour and woolen goods	40,000	38
" agricultural implements and machinery	25,000	39
" and mining coal, iron, and steel*	35,000	40
" oils and greases	50,000	41
" bridges and machinery	40,000	42
" glass-ware	30,000	43
" power presses and other machinery	250,000	44
" patent tile laying machines	10,000	45
" lime and cement	5,000	46
" hames and agricultural implements	10,000	47
" pig iron	60,000	48
" saddles and harness	30,000	49
" blank books and general publishing business	20,000	50
" straw board and paper	80,000	51
" liquors	100,000	52
" patent sash balancers and sash locks	10,000	53
" glass-ware	50,000	54

COMPANIES ORGANIZED FOR MANUFACTURING PURPOSES—Continued.

Number.	Date of filing certificate.	Name of company.	Location.
	1880.		
55	Feb. 14	The Correll Pat. Pick & Handle Co	Hicksville
56	16	The Sandusky & Chicago Rolling Mill & Mfg. Co	Sandusky
57	18	The Putnam Glass Co	Zanesville
58	19	The Sugar Grove Cheese Co	Defiance county
59	25	The Sandusky Rolling Mill & Manuf'g Co	Sandusky
60	26	The Cincinnati Barbed Fencing Co	Cincinnati
61	26	The Ohio Safe & Lock Co	Cincinnati
62	Mar. 1	The Toledo Foundry & Machine Co	Toledo
63	1	The Stacey Manufacturing Co	Cincinnati
64	1	The Griffin Road Machine Co	Elyria
65	5	The Toledo Rolling Mill & Blast Furnace Co	Toledo
66	5	The Grape Sugar Co	Tippecanoe
67	5	The Ashtabula Tool Co	Ashtabula
68	6	The National Ballot Box Co	Cincinnati
69	11	The Miller Company	Canton
70	12	The Mill Creek Distilling Co	Cincinnati
71	19	The Kingsville Wrought Fence Co	Kingsville
72	19	The Cleveland Oil Cup Co	Cleveland
73	20	The Lancaster Paper Mill Co	Lancaster
74	20	The Cleveland Steam Heating and Power Co	Cleveland
75	22	The Cleveland Crucible Steel Co	Cleveland
76	23	The Wyandot Stone Co	Norwalk
77	23	The McDermott & Berea Stone Co	Berea
78	24	The Rainey Bank Coal & Coke Co	Cleveland
79	24	The Joseph Turner & Sons Manuf'g Co	Kent
80	25	The Osborne Coal Co	Salineville
81	April 1	The United States Steam Stoking Co	Cincinnati
82	3	The Ohio Valley Street Lighting Co	Cincinnati
83	9	The Burton Machine & Repair Co	Burton
84	10	The Cincinnati Safe & Lock Co	Cincinnati
85	12	The Eberhard Manufacturing Co	Akron
86	14	The Cleveland Oil Refining & Gasoline Co	Cleveland
87	15	The Globe Gas Generator Co	Cincinnati
88	21	The Circleville Woolen Mill Co	Circleville
89	21	The Findlay Roofing Tile Co	Findlay
90	22	The American Boiler & Furnace Co	Cincinnati
91	22	The Madison Wheel Co	Madison
92	22	The Greenville Foundry and Machine Co	Greenville
93	26	The Searle Heater Co	Cincinnati
94	26	The Union Coal & Iron Co	Columbus
95	27	The Newark Star Glass Co	Newark
96	28	The Barney, Boalt & Gardiner Coal & Iron Co	Norwalk
97	30	The Combination Steel Skein Co	Columbus
98	May 10	The B. F. Goodrich Co	Akron
99	14	The Chapin Bolt & Nut Co	Cleveland
100	15	The Cincinnati Barbed Wire Fence Co	Cincinnati
101	17	The Ohio Coal Mining Machine Co	Columbus
102	18	The Cincinnati Boiler Cleaning Co	Cincinnati
103	19	The Gendron Iron Wheel Co	Toledo
104	21	The Wellsville Plate and Sheet Iron Co	Wellsville
105	24	The Canton Cutlery Co	Canton
106	28	The Rubber Cushioned Wheel Co	Cincinnati
107	June 2	The Melone Sewing Machine Co	Chillicothe
108	4	The Union Manufacturing Co	Zanesville
109	4	The Locke Publishing Co	Toledo
110	10	The S. Wyllys Pomeroy Mining Co	Cincinnati

COMPANIES ORGANIZED FOR MANUFACTURING PURPOSES—Continued.

Purpose of organization.	Amount of capital stock.	Number.
Manufacturing patent picks and handles	$25,000	55
" iron and machinery	30,000	56
" glass-ware (amended certificate)	25,000	57
" cheese	1,000	58
" iron and machinery	30,000	59
" barbed wire fencing	10,000	60
" fire and burglar proof safes	40,000	61
" general work	50,000	62
" cast and wrought iron bridges and posts	150,000	63
" road machines	30,000	64
" iron	300,000	65
" sugar, syrup, and starch	50,000	66
" tools and agricultural implements	50,000	67
" patent ballot-boxes	100,000	68
" iron goods	10,000	69
" liquors	500,000	70
" wood and iron fences	8,000	71
" the Smith cylinder lubricator	20,000	72
" all kinds paper	50,000	73
" steam for heating and power purposes	500,000	74
" steel	30,000	75
" lime and quarrying stone	100,000	76
" and quarrying stone	10,000	77
" and mining coal, iron, and coke*	200,000	78
" alpaca and other fabrics	100,000	79
" and mining coal, iron, etc *	10,000	80
" gas retort charging and discharging machines	10,000	81
" vapor burners and attachments	300,000	82
" agricultural machinery	5,000	83
" fire and burglar proof safes	40,000	84
" saddlery hardware	100,000	85
" and refining oil	50,000	86
" globe gas generators	100,000	87
" woolen goods	10,000	88
" roofing tile	10,000	89
" steam boilers and furnaces	10,000	90
" wheels, hubs, spokes, etc	25,000	91
" iron machinery	12,000	92
" stoves and water-heaters	20,000	93
" and mining iron, coal, and fire-brick in Perry and Hocking counties *	5,000,000	94
" glass-ware	50,000	95
" and mining iron and coal *	90,000	96
" patent steel wagon skein and foundry work	10,000	97
" rubber goods	100,000	98
" bolts, nuts, screws, etc	25,000	99
" barbed wire fencing	30,000	100
" coal mining machines	25,000	101
" vegetable compound for cleaning boilers	6,000	102
" children's carriages and toys	30,000	103
" iron into shape	60,000	104
" cutlery and edge tools	12,000	105
" wheels and material for vehicles	10,000	106
" sewing machines	40,000	107
" wagons and material for vehicles	25,000	108
" and publishing and printing books	50,000	109
" and mining coal and salt in Meigs county *	250,000	110

COMPANIES ORGANIZED FOR MANUFACTURING PURPOSES—Continued.

Number.	Date of filing certificate.	Name of company.	Location.
	1880.		
111	June 10	The Gibbs Canton Plow Co	Canton
112	11	The White's Golden Lubricator Co	Cincinnati
113	12	The Cincinnati Rolling Mill Co	Cincinnati
114	12	The Kiser Air Motor Co	Urbana
115	12	The Pennsylv'a & Ohio Coal & Iron Mining Co	Columbus
116	16	The Logan Furniture Co	Logan
117	16	The Martin's Ferry Manuf'g & Building Co	Martin's Ferry
118	17	The Orvis Smoke Consuming & Fuel Saving Co	Cleveland
119	18	The Toledo Carriage Wood Work Co	Toledo
120	19	The Cincinnati Steam Supply Co	Cincinnati
121	21	The Facer Electric Lighting Co	Cleveland
122	26	The Forsyth Scale Co	Youngstown
123	29	The American Car Trust Co	Toledo
124	30	The Riverside Rolling Mill Co	Riverside
125	July 1	The Marysville Woolen Mill Co	Marysville
126	3	The Osborn Cornice Co	Toledo
127	6	The Barnes Automatic Fire Extinguisher Co	Cincinnati
128	7	The Standard Vapor Stove Co	Cleveland
129	8	The Cambridge Wood Work Co	Cambridge
130	9	The National Machinery Co	Cleveland
131	15	The Special Tool & Screw Co	Cleveland
132	16	The Central Manuf'g Co	Cincinnati
133	16	The Farmers' Steel Barbed Fence Co	Cleveland
134	22	The Toledo Bending Co	Toledo
135	Aug. 4	The Standard Paint Co	Cleveland
136	5	The South Cleveland Paint Co	Cleveland
137	6	The McArthur Fire Brick Co	McArthur
138	6	The Kirk Iron & Hardware Co	Youngstown
139	7	The Dunbar Flour, Feed & Paper Co	Steubenville
140	9	The Falls Rivet Co	Cuyahoga Falls
141	13	The Ohio Valley Oil Co	Marietta
142	13	The Ohio & Mississippi Furniture Manuf'g Co	Cincinnati
143	13	The McGowan Pump Co	Cincinnati
144	13	The Wilmington Flouring Mill Co	Wilmington
145	28	The Greenwood Machine Co	Columbus
146	Sept. 1	The Ashtabula Pump Co	Ashtabula
147	4	The Cleveland Furnace Co	Cleveland
148	6	The William Anson Wood Mower & Reaper Co	Youngstown
149	14	The Brown Manufacturing Co	Cleveland
150	16	The Berea Quarry Co	Berea
151	17	The Bellaire Bottle Works Co	Bellaire
152	23	The Youngstown Measuring Pump Co	Youngstown
153	27	The Miami Oil & Soap Works Co	Cincinnati
154	27	The Langdon Woolen Mill Co	Middleport
155	Oct. 1	The Case Manufacturing Co	Columbus
156	2	The Ashtabula Bolt & Shaft Co	Ashtabula
157	7	The Brown Hoisting & Conveying Machine Co	Cleveland
158	9	The Mohr & Mohr Co	Cincinnati
159	13	The Ling, Le Voy Buggy Co	Middletown
160	14	The Ohio Shade & Fixture Co	Cleveland
161	16	The Parlor Cattle Car Co	Cincinnati
162	16	The Toledo Chemical Manufacturing Co	Toledo
163	16	The Scioto Valley Packing Co	Chillicothe
164	21	The Bellaire Star Foundry Co	Bellaire
165	22	The Woolsey Wheel Co	Sandusky
166	22	The Columbus Coffin Co	Columbus
167	29	The Alliance Cutlery Company	Alliance

COMPANIES ORGANIZED FOR MANUFACTURING PURPOSES—Continued.

Purpose of organization.	Amount of capital stock.	Number.
Manufacturing plows and their attachments	$10,000	111
" oils, candles, and greases	50,000	112
" all kinds of iron	250,000	113
" the Kiser Air motor	100,000	114
" & mining iron, coal & fire clay in Hocking & Perry co*	500,000	115
" and sale of furniture and lumber	30,000	116
" lumber and wood work	5,000	117
" machines for consuming smoke and saving fuel	100,000	118
" material for carriages and other vehicles	60,000	119
" steam and water-pipes for heating and power	1,000,000	120
" machines lighting & extinguishing gas by electricity	50,000	121
" weighing scales and letter presses	40,000	122
" and dealing in rolling stock	1,000,000	123
" iron and steel	150,000	124
" woolen goods	50,000	125
" cornice, frames and fancy wood work	20,000	126
" fire extinguishers	75,000	127
" vapor and gasoline stoves	16,000	128
" agricultural implements	12,000	129
" machinery generally	25,000	130
" special tools for machinists	20,000	131
" caps	6,000	132
" barbed wire fencing	2,000	133
" bent work for vehicles	75,000	134
" paints and oils	100,000	135
" paints	5,000	136
" and mining coal, fire-brick and tiling *	20,000	137
" iron and hardware	50,000	138
" flour and paper, and dealing in grain	7,500	139
" rivets, nuts, bolts, wire, etc	100,000	140
" and refining oil	30,000	141
" furniture	250,000	142
" pumps and other machinery	25,000	143
" flour and dealing in grain	15,000	144
" engines and other machinery	100,000	145
" pumps	10,000	146
" and mining iron, coal, and coke*	30,000	147
" mowers and reapers	200,000	148
" pipes, fittings, and other hardware	25,000	149
" and quarrying stone	20,000	150
" bottles and other glass-ware	40,000	151
" measuring pumps and machinery	5,000	152
" soap and oils	150,000	153
" woolen goods	40,000	154
" milling machinery	15,000	155
" iron into shape	50,000	156
" hoisting and conveying apparatus	100,000	157
" liquors	100,000	158
" buggies and other vehicles	20,000	159
" shades and house decorations	100,000	160
" improved stock cars	600,000	161
" chemicals	10,000	162
" cans, packing corn and fruit	10,000	163
" general foundry work	40,000	164
" wheels, spokes, and felloes	100,000	165
" coffins and material for same	100,000	166
" cutlery	15,000	167

COMPANIES ORGANIZED FOR MANUFACTURING PURPOSES—Continued.

Number.	Date of filing certificate.	Name of company.	Location.
	1880.		
168	Nov. 2	The E. K. Chamberlin Co	Cleveland
169	2	The National Oil Co	Cleveland
170	4	The W. J. Morgan & Co	Cleveland
171	6	The Irvine Wheel Co	Lima
172	11	The Forest City Oil Co	Cleveland
173	12	The Cleveland Prall Heating Co	Cleveland
174	13	The Manilla Felt Shade Co	Cleveland
175	13	The Teller Manufacturing Co	Cleveland
176	15	The Butman Furnace Co	Cleveland

COMPANIES ORGANIZED FOR MANUFACTURING PURPOSES—Continued.

Purpose of organization.	Amount of capital stock.	Number.
Manufacturing architectural iron work	$500	168
" and refining oil	6,000	169
" lithographs and stationery	50,000	170
" wheels and materials for vehicles	100,000	171
" and dealing in oils	50,000	172
" machinery for heating cities	1,000,000	173
" manilla felt shades and other paper goods	50,000	174
" sewing machines and special machinery	50,000	175
" steam-boilers and furnaces	100,000	176
	$24,363,000	

* Manufacturing and Mining companies.

NAMES OF COMPANIES INCORPORATED FOR MINING PURPOSES, WITH DATE OF FROM NOVEMBER 15, 1879,

Number.	Date of filing certificate.	Name of company.	Location of office.
	1879.		
1	Dec. 8	The Dell Roy Coal Co	Cleveland
2	10	The Continental Coal Co	"
3	17	The Aurora Consolidated Mining Co	"
4	19	The Cleveland Silver Mining Smelting Co	"
5	26	The Urbana Mining Co	Urbana
6	27	The Canton Coal Co	Canton
7	31	The Ohio Coal and Coke Co	Cleveland
	1880.		
8	Jan'y 13	The Enterprise Prospecting and Mining Co	Cincinnati
9	26	The Buchtel Iron Co	Floodwood Station
10	28	The Champaign Mining Co	Urbana
11	Feb'y 3	The Bellefontaine Mining Co	Bellefontaine
12	7	The Ohio Iron and Steel Co	Lowellville
13	12	The Bailey, Alderman Mining Co	Cincinnati
14	13	The Ohio Central Coal Co	Perry county
15	Mar. 3	The Telluride Tunnel Mining Co	Zanesville
16	12	The Nettle Creek Mining Co	St. Paris
17	16	The Leadville Coal Co	Youngstown
18	24	The Rainey Bank Coal and Coke Co	Cleveland
19	25	The Osborn Coal Co	Salineville
20	29	The Bellaire Mining Co	Dillies' Bottom
21	April 3	The Leviathan Mining Co	Cincinnati
22	10	The Cleveland Gold Mining Co	Cleveland
23	20	The American Canyon Mining Co	Columbus
24	26	The Union Coal and Iron Co	"
25	28	The Barney, Boalt & Gardiner Coal and Iron Co	Norwalk
26	29	The Ohio and Arizona Mining Co	Columbus
27	May 1	The Dos Cabezas Mining and Milling Co	Cincinnati
28	7	The Wright Mining Co	Toledo
29	20	The Cleveland Steam Boat Coal Co	Cleveland
30	31	The Salineville Coal Co	"
31	June 10	The S. Wyllys Pomeroy Mining Co	Cincinnati
32	12	The Pennsylvania and Ohio Coal and Iron Mining Co	Columbus
33	14	The Magdalena Silver Mining and Smelting Co	Toledo
34	July 10	The Western Reserve Mining Co	Jefferson
35	13	The Greenwood Mining Co	Columbus
36	Aug. 6	The McArthur Fire Brick Co	McArthur
37	Sept. 4	The Cleveland Furnace Co	Cleveland
38	9	The Pugh Silver Mining and Smelting Co	Columbus
39	Oct. 5	The Arizona Grand Central	Youngstown
40	28	The Gould Mining Co	Columbus
41	29	The Wayne Coal and Mining Co	Cincinnati

FILING CERTIFICATE, LOCATION OF MINE, AND AMOUNT OF CAPITAL STOCK, TO NOVEMBER 15, 1880.

Location of mine.	Purpose of organization.	Amount of capital stock.	Number.
Carroll county	Mining and manufacturing coal and other minerals*	$6,000	1
Hocking county	" and manufacturing coal and other minerals*	500,000	2
Colorado	" gold and silver and other minerals	1,000,000	3
	" ores and other minerals	2,000,000	4
In the Territories	" gold and silver and other minerals	25,000	5
Ohio	" and manufacturing coal and other minerals*	50,000	6
Carroll county	" and manufacturing coal and other minerals*	5,000	7
Colorado	" gold and silver	1,600	8
Perry county	" and manufacturing iron, coal, etc*	2,000,000	9
In the Territories	" gold and silver	2,500	10
Ohio	" coal and other minerals	20,000	11
Ohio	" and manufacturing coal, iron and steel*	35,000	12
Montana	" gold and silver	100,000	13
Perry county	" coal, iron, etc	5,000,000	14
Colorado	" gold and silver	50,000	15
"	" gold and silver	3,000	16
Mahoning county	" coal, iron and other minerals	90,000	17
Ohio	" and manufacturing coal, coke and iron*	200,000	18
Columbiana county	" and manufacturing iron, coal, etc*	10,000	19
Belmont county	" coal and quarrying stone	5,000	20
Colorado	" gold and silver	32,000	21
Georgia	" gold and silver	200,000	22
California	" gold and silver	15,000	23
Perry and Hocking co's	" and manufacturing iron, coal and fire-brick*	5,000,000	24
Perry county	" and manufacturing iron and coal*	90,000	25
Arizona Territory	" gold and silver	2,500,000	26
"	" gold and silver	30,000	27
Michigan	" iron and other minerals	500,000	28
Ohio	" coal, etc	50,000	29
Ohio	" coal, etc	40,000	30
Meigs county	" and manufacturing salt, coal, etc*	250,000	31
Perry and Hocking co's	" and manufacturing iron, coal and fire-clay*	500,000	32
Arizona and N. Mexico	" gold and silver	50,000	33
Colorado	" gold and silver	4,000	34
California	" gold and silver	24,000	35
Vinton county	" and manufacturing coal, fire-brick and tiling*	20,000	36
Ohio	" and manufacturing iron, coke and coal*	30,000	37
Utah Territory	" gold and silver	500,000	38
Arizona Territory	" gold and silver	10,000,000	39
California	" gold and silver	20,000	40
Kentucky	" coal, etc	100,000	41
		$22,862,100	

* Capital reported also in manufacturing companies.

NAMES OF RAILROAD COMPANIES INCORPORATED, WITH DATE OF FILING CERTIFICATE, CAPITAL STOCK, FROM NOVEMBER 15, 1879,

Number	Date of filing certificate.	Name of company.
	1879.	
1	Nov. 19	Bellaire, Beaver Valley and Shawnee Railway Co
2	22	Bellaire and Marietta Railway Co
3	Dec. 2	The Van Wert and Paulding Railway Co
4	10	The Steubenville and Cleveland Railroad Co
5	11	Paulding and Cecil Railway Co
6	20	Bellefontaine and Eaton Railroad Co
7	26	The Middletown Branch Railroad Co
8	30	Baltimore, Cincinnati and Western Railway Co
	1880.	
9	Jan. 15	The Lake Erie and Shenango Valley Railroad Co
10	27	The Columbus, Findlay and Northwestern Railway Co
11	29	The Bryan and Baltimore Railroad Co
12	Feb. 12	The Bellefontaine, Troy and Indiana Railway Co
13	18	The Columbus, Findlay and Northwestern Railway Co
14	March 8	The Dayton and South-western Railroad Co
15	13	The Twin Valley and Greenville Railway Co
16	23	The Connotton Northern Railway Co
17	April 6	The Sidney and St. Mary's Railroad Co
18	17	The Alliance and Ohio River Railroad Co
19	21	The Delphos and Paulding Railway Co
20	May 18	The North-western Ohio Railroad Co
21	24	The Piqua, Troy and Springfield Railway Co
22	June 8	The Springfield and Clinton Railroad Co
23	July 2	The Cincinnati, Walnut Hills, Avondale & Union Village Railroad Co
24	Aug. 9	The Mineral Valley Railroad Co
25	13	The Lake Erie and Eastern Railway Co
26	Sept. 30	The Chagrin Falls and Southern Railroad Co
27	Oct. 16	The Buffalo, Cleveland and Chicago Railway Co
28	22	The Central Valley Railroad Co
29	30	The Cincinnati and Indianapolis Railroad Co
30	30	The Springfield and Indianapolis Railroad Co
31	30	The Dayton, Evansville and South-western Railway Co
32	Nov. 11	The South Shore Railway Co
33	13	The Toledo and Ohio Northern Railway Co
34	13	The Ohio and Indiana State Line Railway Co
35	13	The Ohio and Western Railway Co

TERMINI, COUNTIES THROUGH WHICH THE ROADS ARE TO PASS, AND AMOUNT OF TO NOVEMBER 15, 1880.

Termini of road.	Counties through which the railroads pass.	Amount of capital stock.	Number
Bellaire and Shawnee	Belmont, Monroe, Noble, Guernsey, Muskingum, Morgan, Perry	$500,000	1
Bellaire and Marietta	Belmont, Monroe, Washington	500,000	2
Richie Station and Antwerp	Van Wert, Paulding	25,000	3
Steubenville and Carrollton	Jefferson, Carroll	300,000	4
Paulding and Cecil	Paulding	25,000	5
Bellefontaine and College Corners	Logan, Champaign, Miami, Montgomery, Preble, Butler	200,000	6
Madison City and Middletown	Butler	30,000	7
Cincinnati and Gallipolis	Gallia, Jackson, Lawrence, Scioto, Adams, Brown, Clermont, Hamilton	1,500,000	8
Conneaut and Vernon Centre	Ashtabula, Trumbull	1,000,000	9
Columbus and north State line in Williams county	Franklin, Delaware, Union, Marion, Hardin, Wood, Wyandot, Hancock, Henry, Fulton, Williams	1,000,000	10
Delaware Bend and Bryan	Defiance, Williams	100,000	11
Bellefontaine and College Corners	Logan, Champaign, Miami, Montgomery, Preble, Butler	10,000	12
Columbus and north State line in Williams county	Franklin, Delaware, Union, Marion, Wyandot, Hardin, Hancock, Wood, Henry, Fulton, Williams	50,000	13
Dayton and College Corners	Montgomery, Preble	100,000	14
Carlisle and Greenville	Warren, Montgomery, Preble, Darke	200,000	15
Canton and Fairport Harbor	Stark, Summit, Portage, Cuyahoga Lake, Geauga	2,000,000	16
Sidney and St. Mary's	Shelby, Auglaize	50,000	17
Alliance and Ohio river in Belmont county	Stark, Carroll, Harrison, Jefferson, Belmont	50,000	18
Delphos and Paulding Centre	Allen, Van Wert, Putnam, Paulding	60,000	19
North State line in Fulton county and west line in Williams county	Fulton, Williams	300,000	20
Piqua and Springfield	Miami, Clarke	5,000	21
Springfield Station and Clinton	Summit	30,000	22
Cincinnati and Union Village	Hamilton, Warren	100,000	23
Dell Roy and Zoar Station	Carroll, Tuscarawas	150,000	24
Sandusky and Lodi	Erie, Huron, Lorain, Medina	1,500	25
Mouth of Chagrin river and Bridgeport	Cuyahoga, Summit, Stark, Carroll, Harrison, Belmont, Lake, Geauga	40,000	26
Buffalo and Chicago	Ashtabula, Lake, Cuyahoga, Lorain, Huron, Erie, Sandusky, Ottawa, Wood, Lucas, Fulton, Williams	6,500,000	27
Wellston and Scott and Thornhills Coal Works	Jackson	5,000	28
Cincinnati and Philanthropy	Hamilton, Butler	1,600,000	29
Springfield and Sampico	Clarke, Miami, Darke	1,500,000	30
Dayton and State line	Montgomery, Preble	50,000	31
Toledo and east State line	Lucas, Ottawa, Sandusky, Erie, Lorain, Lake, Cuyahoga, Geauga, Ashtabula	2,000,000	32
Toledo and west State line	Lucas, Fulton, Williams	1,050,000	33
Columbus and Hollansburgh	Franklin, Madison, Clarke, Miami, Darke	2,250,000	34
Columbus and west State line	Franklin, Madison, Clarke, Greene, Preble, Montgomery	2,250,000	35
		$25,531,500	

NAMES OF PLANK-ROAD COMPANIES INCORPORATED, WITH DATE OF FILING FROM NOVEMBER 15, 1879,

Number.	Date of filing certificate.	Name of company.	County where located.
	1880.		
1	April 9	The Strongsville, Middleburg & Parma Plank-road Co.	Cuyahoga.....

NAMES OF RAILROAD COMPANIES INCORPORATED FOR THE PURPOSE OF EXTENSION OF ROADS ARE TO PASS, AND AMOUNT OF CAPITAL STOCK,

Number.	Date of filing certificate.	Name of company.
	1880.	
1	Jan. 31	The Shawnee Branch of the Columbus, Scioto & Hocking Valley Railway Co.....
2	Feb. 20	The Monday Creek Branch of the Columbus & Hocking Valley R. R.
3	April 10	The Columbus, Jeffersonville & Cincinnati Railway Co.....
4	July 8	The Scioto Valley Railway Co.....
5	Aug. 16	The Springfield, St. Paris & Sidney Railroad Co.....
6	Sept. 6	The Columbus & Maysville Railway Co.....
7	Oct. 25	The Connotton Northern Railway Co.....
8	Nov. 15	The Mineral Division of the Ohio Central Railroad Co.....

NAMES OF STREET RAILROADS INCORPORATED, WITH DATE OF FILING CERTIFICATE, LOCA-

Number.	Date of filing certificate.	Name of company.
	1880.	
1	Jan. 31	The Ironton Street Railroad Co.....
2	Mar. 22	The Woodland Avenue Railway Co.....
3	April 10	The Cincinnati, Newport, and Covington Street Railway Co.....
4	20	The Port Lawrence Street Railway Co.....
5	June 1	The Fountain Square and Cumminsville Street Railway Co.....
6	Aug. 17	The Fifth Street Railroad Co.....

CERTIFICATE, COUNTY WHERE LOCATED, AND AMOUNT OF CAPITAL STOCK, TO NOVEMBER 15, 1880.

Termini of road.	Amount of capital stock.	Number.
In Cuyahoga County	$16,250	1
	$16,250	

LINE, WITH DATE OF FILING CERTIFICATE, TERMINI, COUNTIES THROUGH WHICH THE FROM NOVEMBER 15, 1879, TO NOVEMBER 15, 1880.

Termini of road.	Counties through which the railroads pass.	Amount of capital stock.	Number.
Kitchen Run and Shawnee	Hocking, Perry—branch road		1
Points in	Athens, Perry—branch road		2
Mt. Sterling and Hillsboro	Madison, Fayette, Highland—branch road		3
Portsmouth and Ohio river opposite Ashland, Kentucky	Scioto, Lawrence - extension of line		4
Sidney and State line in Mercer co	Shelby, Auglaize, Mercer—extension of line		5
Washington C. H. and Columbus, Ripley to Aberdeen	Fayette, Madison, Pickaway, Franklin, Brown—extension of termini		6
Fairport Harbor and Cleveland	Portage, Summit, Cuyahoga—extension of line		7
Corning and South Shawnee	Perry, Athens—branch road		8

TION, AND AMOUNT OF CAPITAL STOCK, FROM NOVEMBER 15, 1879, TO NOVEMBER 15, 1880.

Location.	Amount of capital stock.	Number.
Ironton	$50,000	1
Cleveland	600,000	2
Cincinnati	20,000	3
Toledo	30,000	4
Cincinnati	600,000	5
Dayton	50,000	6
	$1,350,000	

NAMES OF CO-OPERATIVE FIRE AND LIFE INSURANCE COMPANIES, MUTUAL AID LOCATION OF COMPANY, FROM NOVEMBER 15.

Number.	Date of filing certificate.	Name of company.
	1879.	
1	Nov. 20	The Ohio Mutual Aid Society
2	21	Hancock Endowment Association of Ohio
3	Dec. 3	German Farmers' Mutual Insurance Association
4	5	The Fairfield Co. Accident and Beneficial Association
5	11	The Ohio Mutual Aid Society
6	22	Southern Ohio Mutual Benefit Association
7	24	The Buckeye Life Association of Ohio
8	29	The Akron Fire Association
	1880.	
9	Jan. 3	The Home Relief Association
10	12	The North Eastern Mutual Aid Association
11	23	Der Gegenseitige Schutz Verein
12	Feb. 2	The Mutual Fire Underwriters' Association
13	10	The American Mutual Accident Association
14	10	Good Samaritan Aid Association
15	9	Farmers' Mutual Aid Association
16	13	The Mutual Life Association
17	16	The Dayton Life Association
18	23	The Insurance of Randolph
19	24	The Ohio Mutual Insurance Association
20	Mar. 8	The Marlboro Farmers' Insurance Co
21	13	Life Division of the Buckeye State Beneficial Association
22	31	The North-Eastern Mutual Aid Association
23	April 3	The Odd Fellows' Mutual Beneficial Association
24	5	The Cigar Makers' Beneficial Association
25	7	The Climax Mutual Protection and Relief Association
26	19	Union Life Association
27	22	The Wyandot Mutual Aid Association
28	23	The Home Protection Life Association
29	30	The North-Eastern Mutual Aid Association
30	May 1	The Ohio Mutual Aid and Life Association
31	29	The Cincinnati Life Association
32	June 2	The Farmers' Home Mutual Fire Insurance Co
33	7	The German-American Mutual Aid Association
34	July 1	Monitor Fire Association
35	17	The Home Life Protection Mutual Aid Association
36	Sept. 3	The Equitable Beneficial Association
37	4	The Standard Life Association of America
38	11	The State Aid Society
39	15	The Middleburg Mutual Aid and Life Association
40	24	Monitor Fire Association
41	Nov. 11	The Ohio Veteran Soldiers' and Sailors' Beneficial Association

ASSOCIATIONS, ETC., INCORPORATED, WITH DATE OF FILING CERTIFICATE AND 1879, TO NOVEMBER 15, 1880.

Location.	Purpose of organization.	Number.
Findlay	Mutual life insurance	1
Findlay	" "	2
Morton	" fire and casualty insurance	3
Lancaster	" life and accident insurance	4
Findlay	" life insurance (supplemental)	5
Dayton	" "	6
Ashland	" "	7
Akron	" fire and casualty insurance	8
Greenville	" life insurance	9
Ashtabula	" "	10
Cleveland	" fire and casualty insurance	11
Shelby	" "	12
Mansfield	" life and accident insurance	13
Shelby	" "	14
Willshire	" life insurance (amended certificate)	15
Cleveland	" "	16
Dayton	" "	17
Randolph	" fire and casualty insurance	18
Columbus	" "	19
Marlboro	" "	20
Hilliard	" life insurance	21
Ashtabula	" " (amended certificate)	22
Somerset	" "	23
Dayton	" "	24
Richwood	" "	25
Newark	" "	26
Upper Sandusky	" "	27
Columbus	" "	28
Ashtabula	" " (amended certificate)	29
Bellefontaine	" "	30
Cincinnati	" "	31
New Knoxville	" fire and casualty insurance	32
Columbus	" life insurance	33
Canton	" fire and casualty insurance	34
Wooster	" life insurance	35
Columbus	" "	36
Mansfield	" "	37
Columbus	" "	38
Middleburg	" "	39
Canton	" fire and casualty insur'e (amended certificate)	40
Columbus	" life insurance	41

NAMES OF FIRE INSURANCE COMPANIES INCORPORATED, WITH DATE OF FILING CERTIFI-

Number.	Date of filing certificate.	Name of company.
	1880.	
1	Mar. 5	The Standard Mutual Fire Insurance Co

BUILDING AND LOAN ASSOCIATIONS INCORPORATED, WITH DATE OF FILING CERTIFICATE.

Number.	Date of filing certificate.	Name of association.
	1879.	
1	Nov. 17	Wade Street Building Association
2	19	The Washington Building Association No. 4
3	Dec. 2	The Lincoln Building Association No. 1, of Sedamsville
4	15	Citizens' Loan Co
5	19	Lafayette Building Association
6	20	The Fortschritt Bau Verein
7	24	Freeman Avenue Building Association
8	31	The New Building and Loan Association
9	31	State Building Association
	1880.	
10	Jan'y 2	The Home Building Co
11	24	The Washington Building Association Co. No. 5
12	31	The City Building and Saving Co. No. 2
13	Feb'y 3	The Hammond Building Co
14	7	The Liberty Building and Loan Association
15	7	The Cincinnati Resumption Loan and Building Co
16	10	The Bellaire Building and Loan Co
17	14	The Home Building Association Co
18	19	The Milton Building Association Co. No. 2
19	20	The Excellent Loan and Building Association Co
20	20	The Washington Building Co
21	23	The Tuscarawas Building, Loan and Deposit Co
22	25	The Miamisburg Loan Co
23	26	The Home Building and Loan Co
24	Mar. 3	The Atlantic Building Association Co. No. 5
25	3	The Sycamore Street Building Association Co
26	6	The People's Building Co
27	6	The Union Building Co
28	12	The Mutual Building and Loan Co
29	18	The Government Loan and Building Co
30	19	The No. 2 Banner Loan and Building Association Co
31	19	The Golden Rule Aid Co
32	24	The Fairmount Building and Saving Co
33	31	The Atlantic Building Association Co
34	April 7	The Senate Loan and Building Association Co
35	8	The Commercial Building and Loan Association Co
36	8	The Mutual Building and Loan Association Co
37	9	The No. 4 Germania Building Association Co
38	9	The Golden Rule Aid Co

CATE, LOCATION, AND AMOUNT OF CAPITAL STOCK, FROM NOV. 15, 1879, TO NOV. 15, 1880.

Location.	Amount of capital stock.	Number.
Cincinnati	$50,000	1
	$50,000	

LOCATION, AND AMOUNT OF CAPITAL STOCK, FROM NOV. 15, 1879, TO NOV. 15, 1880.

Location.	Amount of capital stock.	Number.
Cincinnati	$600,000	1
"	400,000	2
"	250,000	3
Wellsville	100,000	4
Cincinnati	1,500,000	5
"	4,000,000	6
"	750,000	7
New Richmond	100,000	8
Cincinnati	2,000,000	9
Zanesville	200,000	10
Cincinnati	400,000	11
"	75,000	12
"	110,000	13
Hillsboro	1,500	14
Cincinnati	1,500,000	15
Bellaire	200,000	16
Newark	2,500,000	17
Cincinnati	250,000	18
"	1,500,000	19
Dayton	750,000	20
Newcomerstown	50,000	21
Miamisburg	200,000	22
Athens	200,000	23
Cincinnati	500,000	24
"	400,000	25
Zanesville	200,000	26
"	250,000	27
Miamisburg	500,000	28
Cincinnati	750,000	29
"	1,500,000	30
Circleville	10,000	31
Cincinnati	250,000	32
"	250,000	33
"	150,000	34
Columbus	500,000	35
"	750,000	36
Cincinnati	2,000,000	37
New Lexington	5,000	38

BUILDING AND LOAN ASSOCIATIONS, ETC.—Continued.

Number.	Date of filing certificate.	Name of association.
	1880.	
39	April 12	The Golden Rule Aid Co
40	19	The 25th Ward German Building and Saving Co
41	29	The Golden Rule Aid Co
42	May 5	The West Ironton Building Association Co
43	19	The Golden Rule Aid Co
44	26	The German-American Building Association Co
45	July 20	The Golden Rule Aid Co
46	Aug. 6	The Golden Rule Aid Co
47	14	The Miami Loan and Building Co
48	23	The Home Loan Co
49	Sept. 11	The Jackson County Golden Rule Aid Co
50	18	The Dayton Golden Rule Aid Co
51	22	The Golden Rule Aid Co
52	24	The Golden Rule Aid Co
53	Oct. 6	The Homestead Aid Co
54	26	The Golden Rule Aid Co
55	26	The Hamilton Homestead Co
56	Nov. 3	The Bismark No. 3 Loan and Building Association Co

NAMES OF CO-OPERATIVE TRADE ASSOCIATIONS INCORPORATED, WITH DATE OF FILING CER-

Number.	Date of filing certificate.	Name of company or association.
	1879.	
1	Dec. 17	The Patrons' Co-operative Association
	1880.	
2	Jan. 27	Mt. Ephraim Co-operative Association
3	Feb. 19	The German Co-operative Association
4	Apr. 12	The Cincinnati Grange Supply House
5	17	The Farmers' Store Company
6	21	The Patrons' Warehouse Company
7	Nov. 11	The Perry Grange Hall Co

BUILDING AND LOAN ASSOCIATIONS, ETC.—Continued.

Location.	Amount of capital stock.	Number.
Lancaster	$10,000	39
Cincinnati	500,000	40
Lima	50,000	41
Ironton	40,000	42
Van Wert	10,000	43
Ironton	50,000	44
Urbana	20,000	45
Springfield	10,000	46
Cincinnati	300,000	47
Kenton	100,000	48
Jackson	10,000	49
Dayton	20,000	50
Zanesville	20,000	51
Wapakoneta	20,000	52
Dayton	5,000	53
Tiffin	20,000	54
Hamilton	10,000	55
Cincinnati	25,000	56
	$26,871,500	

TIFICATE, LOCATION, AND AM'T OF CAPITAL STOCK, FROM NOV. 15, 1879, TO NOV. 15, 1880.

Location.	Amount of capital stock.	Number.
Barnesville	$5,000	1
Mount Ephraim	3,000	2
Fulda	3,000	3
Cincinnati	50,000	4
Jefferson	10,000	5
Van Wert	20,000	6
Lake County	1,200	7
	$92,200	

NAMES OF PRINTING AND PUBLISHING COMPANIES INCORPORATED, WITH DATE NOVEMBER 15, 1879,

Number.	Date of filing certificate.	Name of company.
	1880.	
1	Feb. 21	The Franklin Publishing Co
2	28	The Miamisburg Publishing Co
3	Apr. 14	The Times Company
4	May 29	The Wayne County Herald Printing Co
5	June 26	The Cincinnati Times-Star Co
6	30	The American Color Printing Co
7	July 10	The Toledo Times Company
8	Aug. 23	The German Printing and Publishing Co
9	Sept. 20	The Exponent Publishing and Printing Co
10	29	The J. Hale Powers Co
11	Oct. 5	The Voice Publishing Company

NAMES OF GAS COMPANIES INCORPORATED, WITH DATE OF FILING CERTIFICATE, LOCA-

Number.	Date of filing certificate.	Name of company.
	1880.	
1	May 15	The Kenton Gas Company
2	Sept. 28	The Logan Gas-Light and Coke Co

NAMES OF COMPANIES WHOSE CAPITAL STOCK HAS BEEN INCREASED OR DECREASED AND PRESENT AMOUNT OF CAPITAL STOCK, FROM

Number.	Date of filing certificate.	Name of company.
	1879.	
1	Dec. 11	Middletown Gas-Light and Coke Co
2	11	Cincinnati Star Base Ball Association
3	16	The Western Reserve Railroad Co
4	30	Enterprise Manufacturing Co
5	31	Springfield, St. Paris and Sidney Railroad Co
	1880.	
6	Jan. 2	Commercial Bank of Delphos, Ohio
7	21	The Dell Roy Coal and Coke Co
8	22	The Dayton Bell Telephone Co
9	Feb. 13	The People's Savings and Loan Association
10	26	Otis Iron and Steel Co

OF FILING CERTIFICATE, LOCATION, AND AMOUNT OF CAPITAL STOCK, FROM TO NOVEMBER 15, 1880.

Location.	Remarks.	Amount of capital stock.	Number.
Dayton	General printing and publishing business	$5,000	1
Miamisburg	Printing and publishing a newspaper	2,000	2
Cincinnati	" " "	100,000	3
Wooster	" " "	2,000	4
Cincinnati	" " "	150,000	5
Middletown	All kinds of color printing	18,000	6
Toledo	Printing and publishing a newspaper	10,000	7
Portsmouth	" " " (German)	3,000	8
Cincinnati	General printing and publishing business	10,000	9
"	Publishing works on art and fraternity	12,000	10
Cleveland	Printing and publishing a newspaper	20,000	11
		$332,000	

TION, AND AMOUNT OF CAPITAL STOCK, FROM NOVEMBER 15, 1879, TO NOVEMBER 15, 1880.

Location.	Remarks.	Amount of capital stock.	Number.
Kenton		$50,000	1
Logan		30,000	2
		$80,000	

WITH DATE OF FILING CERTIFICATE, THE AMOUNT INCREASED OR DECREASED NOVEMBER 15, 1879, TO NOVEMBER 15, 1880.

Location.	Amount increased.	Amount decreased.	Present amount of capital stock.	Number.
Middletown	$7,640		$32,640	1
Cincinnati	2,250		4,500	2
	3,700,000		4,000,000	3
Geneva	15,000		40,000	4
	600,000		800,000	5
Delphos		$50,000	50,000	6
Cleveland		90,000	10,000	7
Dayton	20,000		25,000	8
Cleveland		150,000	100,000	9
"	300,000		1,200,000	10

NAMES OF COMPANIES WHOSE CAPITAL STOCK HAS BEEN INCREASED, ETC.—Continued.

Number.	Date of filing certificate.	Name of company.
	1880.	
11	Feb. 26	The Toledo and Saginaw Transportation Co
12	28	The Miller & Peters Manufacturing Co
13	Mar. 19	The Hull Vapor Stove Co
14	26	The Delphos Union Stave Co
15	April 29	The Standard Chemical Co
16	30	The Cleveland Rolling Mill Co
17	May 8	The Akron Telephonic Exchange
18	20	The Newport Mill Co
19	29	The East Cleveland Railroad Co. (Street)
20	June 2	The Cincinnati Railroad Co
21	9	The Toledo and Wabash Elevator Co
22	10	The Bailey Alderman Mining Co
23	11	The Ætna Glass and Manufacturing Co
24	22	The Bellaire Gas-Light and Coke Co
25	July 7	The Cincinnati, Fayetteville, Hillsboro and Huntington Railway Co
26	7	The Ohio Insurance Co
27	8	The Scioto Valley Railway Co
28	14	The Hocking Valley Fire Brick Co
29	16	The Franklin Paper Co
30	17	The Senate Loan and Building Association Co
31	17	The Zaleski Co
32	26	The United States Steam Stoking Co
33	Aug. 16	The Dayton Gas-Light and Coke Co
34	16	The Springfield, St. Paris and Sidney Railroad Co
35	17	The Wapakoneta Spoke and Wheel Co
36	25	The Northern Transit Co
37	Sept. 3	The Whitman and Barnes Manufacturing Co
38	13	The Columbus and Maysville Railway Co
39	23	The Cleveland Malleable Iron Co
40	Oct. 13	The Cincinnati Railroad Co
41	13	The Mt. Adams and Eden Park Inclined Railway
42	26	The Dauntless Manufacturing Co
43	29	The Youngstown Printing Co
44	Nov. 2	The Chicago and Atlantic Railway Co
45	4	The Farmers' Deposit and Savings Bank
46	6	The Grape Sugar Co
47	15	The Ohio Central Railroad Co

NAMES OF COMPANIES WHOSE CAPITAL STOCK HAS BEEN INCREASED, ETC.—Continued

Location.	Amount increased.	Amount decreased.	Present amount of capital stock.	Number.
Toledo	$50,000		$150,000	11
Cincinnati	24,000		64,000	12
Cleveland	45,000		75,000	13
Delphos		$20,000	30,000	14
Cleveland	100,000		200,000	15
"	2,000,000		4,000,000	16
Akron	5,000		10,000	17
Newport	4,000		12,000	18
Cleveland	700,000		1,000,000	19
Cincinnati	100,000		1,100,000	20
Toledo	250,000		1,250,000	21
Cincinnati		90,000	10,000	22
Bellaire	60,000		100,000	23
"	20,000		50,000	24
	4,500,000		5,250,000	25
Dayton	50,000		200,000	26
	500,000		2,500,000	27
Logan	10,000		20,000	28
Franklin	40,000		120,000	29
Cincinnati	1,850,000		2,000,000	30
Zaleski		350,000	150,000	31
Cincinnati	290,000		300,000	32
Dayton	25,000		450,000	33
	1,000,000		1 8 0,000	34
Wapakoneta	6,000		56,000	35
Cleveland	300,000		400,000	36
Akron	100,000		600,000	37
	2,650,000		3 000,000	38
Cleveland	150,000		200,000	39
	900,000		2,000,000	40
Cincinnati	500,000		1,000,000	41
Norwalk	45,000		75,000	42
Youngstown		15,000	15,000	43
	3,000,000		10,000,000	44
Poland	50,000		100,000	45
Tippecanoe	10,000		60,000	46
	400,000		4.400 000	47
	$24,378,890	$765,000	$50,009,140	

NAMES OF TELEGRAPH AND TELEPHONE COMPANIES INCORPORATED, WITH DATE OF 15, 1879, TO

Number.	Date of filing certificate.	Name of company.
	1879.	
1	Dec. 22	The Union Telegraph Co
2	30	The Southern Ohio Telephone Co
	1880.	
3	Jan'y 27	The Findlay Telephone Exchange Co
4	29	The Ohio Telegraph and Telephone Co
5	29	The Union Telephonic Exchange Co
6	30	The Cleveland Telephone Co
7	Feb'y 3	The Pioneer Telephone Co
8	13	The Camden, Winchester and Farmville Telephone Co
9	23	The Springfield Telephone Co
10	23	The Youngstown Telephone Co
11	23	The Urbana Telephone Co
12	23	The Xenia Telephone Co
13	Mar. 16	The Sidney Bell Telephone Co
14	20	The Southern Ohio Telephone Exchange Co
15	April 15	The Columbus Telephone Co
16	May 25	The Union Telephone Co
17	July 7	The Circleville, Tarlton and Adelphi Telegraph Co
18	Sept. 9	The Dayton Telephone Co
19	Nov 11	The Zanesville Telephone Co

NAMES OF CEMETERY ASSOCIATIONS, ETC., INCORPORATED, WITH DATE OF FILING CERTIFI-

Number.	Date of filing certificate.	Name.
	1880.	
1	Jan'y 20	The Ebenezer Cemetery Association
2	21	The Kirkwood Cemetery Morgue Co
3	April 30	The Indian Creek Cemetery Association
4	May 22	The Silent Home Cemetery Association
5	July 20	East Palestine Cemetery Association
6	23	Greenville Creek Cemetery Association
7	Aug. 3	Bohemian Chewra Kadischa Cemetery Association
8	7	St. Joseph's Cemetery Association
9	13	The Pleasant Hill Cemetery Association
10	13	The Lithopolis Cemetery Vault Co
11	23	The Green Lawn Cemetery Association
12	Sept. 10	The Pleasant Hill Cemetery Association
13	Oct. 7	The Richmond Union Cemetery Association

FILING CERTIFICATE, LOCATION, AND AMOUNT OF CAPITAL STOCK, FROM NOVEMBER Nov. 15, 1880.

Location.	Names of counties through which lines pass.	Amount of capital stock.	Number.
Twinsburgh and West Richfield	Summit, Cuyahoga	$1,000	1
Portsmouth and Pomeroy	Scioto, Lawrence, Gallia, Meigs	50,000	2
Findlay		1,000	3
Peninsula and Medina	Summit, Medina	3,000	4
Norwalk		3,000	5
Cleveland		150,000	6
Manchester and West Union	Adams	800	7
Camden and Farmville	Montgomery, Preble	1,000	8
Springfield		10,000	9
Youngstown		10,000	10
Urbana		10,000	11
Xenia		10,000	12
Sidney		5,000	13
Portsmouth and Pomeroy	Scioto, Meigs, Jackson, Lawrence, Gallia	25,000	14
Columbus		50,000	15
McConnellsville		10,000	16
Circleville and Adelphi	Pickaway, Ross	1,000	17
Dayton		50,000	18
Zanesville		20,000	19
		$410,800	

CATE, LOCATION, AND AMOUNT OF CAPITAL STOCK, FROM NOV. 15, 1879, TO NOV. 15, 1880

Location.	Amount of capital stock.	Number.
Knox county		1
London	$1,500	2
Butler county		3
Reynoldsburg	5,000	4
East Palestine		5
Miami county		6
Cleveland		7
Cincinnati		8
Jefferson		9
Lithopolis	500	10
Wapakoneta	10,000	11
Montgomery county		12
Richmond		13
	$17,000	

NAMES OF CHURCHES, SOCIETIES, AND BENEVOLENT ASSOCIATIONS FROM NOVEMBER 15, 1879,

Number.	Date of filing certificate.		Name of company.
	1880.		
1	Jan.	8	First Ladies' Society Vlasta
2		10	The Helping Hand Society of the St. Paul's M. E. Church
3		28	The Rad Zizka, No. 9, C. S. P. S
4	Feb.	9	The Delaware Encampment, I. O. O. F., No. 52
5		13	The Grand Lodge Ohio Division Independent Foresters
6		20	Sbor Sokol Clevelandsky Society Sokol
7		26	Sahbele Lodge, No. 6, Ohio Division Independent Foresters
8	Mar.	9	The Mt. Lookout M. E. Church
9		10	The Collinwood A. O. U. W. Hall Co
10		16	The Ancient Order of Hibernians, Division No. 2
11		16	Rush Creek Grange, No. 534
12		18	St. Matthew's Protestant Episcopal Church
13		22	The Fostoria Relief Hook and Ladder Beneficial Association
14		24	The Bohemian and Slavonian Citizens' Aid Association
15		24	The Mt. Gilead Lodge, No. 169, I. O. O. F
16		30	Logan Lodge, No. 119, Knights of Pythias
17		30	Cardington Lodge, No. 194, I. O. O. F
18	April	8	The Episcopal Society of the Church of the Resurrection
19		20	The Rad Budivoj, No. 50, C. S. P. S
20		20	The Grand Lodge of Ohio, C. S. P. S
21		20	The Rad Prunysl, No. 18, C. S. P. S
22		20	The Rad Bratri Vkuhn, No. 22, C. S. P. S
23		20	The Rad Lidumil, No. 16, C. S. P. S
24		20	The Rad Petr Chelcuky, No. 56, C. S. P. S
25		20	The Rad Soornost, No. 3, C. S. P. S
26		21	The Presbyterian Church of North Benton, Ohio
27		26	Knights of St. Joseph
28		26	Westfield Lodge, No. 269, I. O. O. F
29		29	The Faithful Temperance League
30		29	Pioneer Grange, No. 136, P. of H
31		30	The Rad Jan Kollar, No. 59, C. S. P. S
32		30	The Sbor Vlastimila, No. 9, J. C. D
33	May	5	The Sbor Vlasta, No. 1
34		5	The Society of the Presbyterian Church
35		14	Stryker Lodge, No. 611, I. O. O. F
36		17	The St. Joseph Benevolent Society
37		19	Glenville Union Religious Society
38	June	8	The New Carlisle Camp-meeting Association
39		12	Jefferson Lodge, No. 471, Independent Order of Good Templars
40		15	Ashley Encampment, No. 125, I. O. O. F
41		15	Ashley Lodge, No. 421, I. O. O. F
42		17	Swabian Benevolent Society
43		24	Der Fritz Reuter Unterstützungs-Verein
44		23	Sbor Libuse, No. 1, J. C. D
45		25	The Grand Commandery of the State of Ohio Knights of Universal Brotherhood
46		30	Journeymen Plasterers' Association
47	July	1	Sereno Lodge, No. 479, I. O. O. F
48		8	The News-boys' and Boot-blacks' Home
49		10	The Washington County Women's Home
50		14	Board of Education of the Ohio Synod of the Reformed Church in the U. S
51		21	Velko Vjbor Ohio J. C. D
52		22	Saint Prokop Benevolent Society
53	Aug.	2	Safe Workers' Union

INCORPORATED, WITH DATE OF FILING CERTIFICATE, LOCATION, ETC., TO NOVEMBER 15, 1880.

Location.	Remarks.	Number.
Cleveland	Bohemian	1
Defiance		2
Cleveland	Bohemian	3
Delaware		4
Cleveland		5
Cleveland	Bohemian	6
Cleveland		7
Mt. Lookout		8
Collinwood		9
Martin's Ferry		10
New Jerusalem		11
Mt. Lookout		12
Fostoria		13
Cleveland	Bohemian	14
Mt. Gilead		15
Logan		16
Cardington		17
Hamilton County		18
Cleveland	Bohemian	19
Cleveland	Bohemian	20
Cleveland	Bohemian	21
Cleveland	Bohemian	22
Cleveland	Bohemian	23
Cleveland	Bohemian	24
Cleveland	Bohemian	25
North Benton		26
Cincinnati		27
Westfield		28
Tippecanoe		29
Weston		30
Cleveland	Bohemian	31
Cleveland	Bohemian	32
Cleveland	Bohemian	33
Milton		34
Stryker		35
Youngstown		36
Glenville		37
Clarke County		38
Jefferson		39
Ashley		40
Ashley		41
Dayton		42
Cleveland		43
Cleveland		44
Cleveland		45
Cincinnati		46
Athens		47
Cleveland		48
Marietta		49
Tiffin		50
Cleveland		51
Cleveland	Bohemian	52
Cincinnati		53

NAMES OF CHURCHES, SOCIETIES, AND BENEVOLENT ASSOCIATIONS, ETC.—Continued.

Number.	Date of filing certificate.	Name of company.
	1880.	
54	Aug. 4	Baden Benevolent Society
55	13	The Akron Council, No. 1, Sovereigns of Industry Co
56	13	Morgan Christian Church
57	23	The Ladies' Aid Society of the German Evangelical Church
58	26	The Erie Street Disciple Mission
59	27	Reformed Congregation of Ganges
60	28	Scioto County Society for the Prevention of Cruelty to Children and Animals
61	31	The St. Paul's Evangelical Lutheran Congregation
62	Sept. 1	The Women's Christian Temperance League
63	3	The Ohio Commercial Travelers' Association
64	7	The Knights of Labor Company
65	6	Court Forest, No. 6, Independent Order of Foresters
66	11	The Episcopal Parish of St. Mary's Church
67	14	Benoth Israel Benevolent Association
68	18	Supreme Lodge Knights of the Pyramid
69	24	The John McIntire Children's Home
70	Oct. 1	The Matrimonial Benefit Co
71	11	Sbor Blahomila, No. 16, J. C. D
72	12	St. Paul Evangelical Lutheran Church
73	14	Plattdeutscher Verein
74	21	The Parthenia Lodge, No. 6, A. O. U. W
75	25	Summit County Society for the Prevention of Cruelty to Animals
76	25	The Supreme Commandery for the State of Ohio Knights of Universal Brotherhood
77	27	The Smokers' Casino Beneficial Association
78	28	First Particular Close Communion Welsh Baptist Church
79	Nov. 4	Hockhocking Lodge, No. 339, I. O. O. F
80	9	McArthur Grange, No. 553
81	13	The Church of Christ of Bedford, Ohio

NAMES OF COLLEGES AND LITERARY SOCIETIES INCORPORATED, WITH DATE OF FILING

Number.	Date of filing certificate.	Name of college or society.
	1879.	
1	Dec. 2	The Faculty Ass'n of the Cincinnati College of Medicine & Surgery
	1880.	
2	Feb. 14	The Bowling Green Temperance Club Free Reading Room Ass'n
3	Mar. 3	The Fultonham Academy
4	6	The Tiffin Public Library Association
5	12	Cadiz Library Association
6	13	The Alumnal Literary Association of Glendale College
7	18	The Didaskalon Literary Society of the Hopedale Normal College
8	18	The Periclesian Literary Society of the Hopedale Normal College
9	April 6	The Case School of Applied Science
10	10	The Ohio Central Normal School
11	June 7	The Missamartian Literary Society
12	16	The Firelands' Historical Society
13	July 8	The Clermont County Teachers' Institute
14	Aug. 17	Northwood Normal and Collegiate Institute
15	Oct. 30	The Youngstown Literary Association
16	Nov. 9	The U. K. Y. Literary Society of the Geneva Normal School

NAMES OF CHURCHES, SOCIETIES, AND BENEVOLENT ASSOCIATIONS, ETC.—Continued.

Location.	Remarks.	Number.
Dayton		54
Akron		55
Gallia County		56
Portsmouth		57
Cleveland		58
Ganges		59
Portsmouth		60
Lima		61
Cleveland		62
Cincinnati		63
Shawnee		64
Columbus		65
Cleveland		66
Cleveland	Bohemian	67
Cincinnati		68
Zanesville		69
Cincinnati		70
Cleveland		71
Liberty		72
Sandusky		73
Cincinnati		74
Akron		75
Cincinnati		76
Cincinnati		77
Parisville		78
Nelsonville		79
Huntsville		80
Bedford		81

CERTIFICATE, AND LOCATION, FROM NOVEMBER 15, 1879, TO NOVEMBER 15, 1880.

Location.	Remarks.	Number.
Cincinnati		1
Bowling Green		2
Uniontown		3
Tiffin		4
Cadiz		5
Hamilton County		6
Hopedale		7
Hopedale		8
Cleveland		9
Worthington		10
Fostoria		11
Norwalk		12
Clermont County		13
Northwood		14
Youngstown		15
Geneva		16

NAMES OF COMPANIES INCORPORATED FOR VARIOUS PURPOSES, NOT INCLUDED IN OTHER STOCK, FROM NOVEMBER 15, 1879,

Number	Date of filing certificate.	Name of company.
	1879.	
1	Nov. 20	Crystal Lake Fishing Co
2	Dec. 16	Troy Hydraulic and Water Works Co
3	24	The North Baltimore Joint Stock Co
	1880.	
4	Jan. 6	The Magnetic Springs Co
5	16	The Belefontaine Building Co
6	20	The A. L. King Co
7	26	The Peninsula Preserving Co
8	29	The Wetzel Steam Ferry Co
9	Feb. 3	The Mansfield Opera House Co
10	10	The Soldiers' Monumental Association of Pickaway County, Ohio
11	12	The West Hamilton Hydraulic Co
12	14	The Bentonville Anti-Horse Thief Society
13	14	The Wood County Central Agricultural Co
14	19	The Lancaster Opera House Co
15	23	The Akron Music Hall Co
16	Mar. 1	The Martin Driving Park Co
17	5	The Toledo and Lake Erie Boating and Fishing Association
18	19	The Mt. Pleasant Mutual Protective Association
19	20	The Lancaster Public Hall Co
20	29	The Dayton Hedge Co
21	April 7	The Youngstown Opera House Co
22	10	The Erkenbrecher Improvement Co
23	17	The Germania
24	29	The Seed Leaf Tobacco Board of Trade
25	29	The Cincinnati Compress and Warehouse Co
26	30	The Ohio State Pharmaceutical Association
27	May 4	The Put-in-Bay Hotel Co
28	17	Cleveland Gattling Gun Battery
29	26	The Crawford County Elevator Co
30	31	The Spanker Town Hall Co
31	June 2	The Ohio Blue Sulphur Springs Co
32	17	The Woodstock Lake and Ice Co
33	22	The Texas and New Martinsville Steam Ferry Co
34	28	The Akron Water Works Co
35	29	The Western Construction Co
36	July 3	The Boston Equipment Co
37	17	The Father Mathew Temperance Band
38	28	The Stella
39	Aug. 9	The Dayton Citizens' Brass Band Club
40	18	The Teutonia Maennerchor
41	21	The Central Dock Co
42	27	The North Dayton Stock Yard Co
43	28	The Wayne County Soldiers' and Sailors' Monumental Association
44	Sept. 7	The American Consolidated City Water Works Co
45	10	The Board of Trade of the City of Tiffin
46	14	The Miners' Supply Co
47	17	The Scioto Grange Hall Co
48	Oct. 1	The Germania Ice Co
49	25	The Public Produce and Stock Exchange Co
50	28	The Erie and Central Elevator Co
51	Nov. 11	The Huffman Stone Co
52	13	The Union Sewer Pipe Co

CLASSIFICATIONS, WITH DATE OF FILING CERTIFICATE, LOCATION, AND AMOUNT OF CAPITAL TO NOVEMBER 15, 1880.

Location.	Purpose of organization.	Amount of capital stock.	Number
Medway	Hunting, fishing and other sports	$150	1
Troy	Supplying city of Troy with water	100,000	2
North Baltimore	General stock-yard business	2,000	3
Union City	Advancement of medical science	20,000	4
Bellefontaine	Erect'g b'ld'gs for store and tenement houses	50,000	5
Springfield	Dealing in produce	10,000	6
Gypsum	Canning and preserving fruit, etc	25,000	7
Texas Landing	Ferrying across the Ohio River	5,000	8
Mansfield	Building an Opera House	15,000	9
Circleville	Erecting a soldiers' monument		10
Hamilton	Supplying Hamilton with water	24,000	11
Bentonville	For the detection of horse-thieves		12
Bowling Green	Holding fairs, etc	10,000	13
Lancaster	Building an Opera House	50,000	14
Akron	Building a public hall	25,000	15
Martin	Speeding horses	2,000	16
Middle Bass Island	Erect'g a Club House for fish'g and other sports		17
Mt. Pleasant	Protection of property from theft		18
Lancaster	Building a public hall	40,000	19
Dayton	Growing hedges	150,000	20
Youngstown	Building an Opera House	18,000	21
Cincinnati	Building hotels, tenement houses, etc	250,000	22
Dayton	Musical culture		23
Cincinnati	Protection of tobacco dealers		24
"	General warehouse business	100,000	25
Ohio	Promotion of pharmacy		26
South Bass Island	Building a hotel	50,000	27
Cleveland	Independent Gattling Gun Battery		28
Bucyrus	Dealing in grain	6,000	29
Spanker	Building a town-hall	1,200	30
Gallia county	Building a hotel for the benefit of invalids	25,000	31
Woodstock	Cutting and dealing in ice	10,000	32
Texas Landing	Ferrying across the Ohio River	3,000	33
Akron	Supplying city of Akron with water	250,000	34
Toledo	Contracting for building bridges, railroads, etc	100,000	35
Canton	Dealing in railroad supplies	250,000	36
Akron	Form a brass band		37
Dayton	Musical culture		38
"	"		39
Toledo	"		40
North Bass Island	General docking business	4,000	41
Dayton	General stock-yard business	10,000	42
Wooster	Erecting a soldiers' monument		43
Toledo	Vending water-works in cities	600,000	44
Tiffin	Commercial		45
Coalton	Merchandising	6,000	46
Kingston	Building a grange-hall	200,000	47
Sandusky	Cutting and dealing in ice	50,000	48
Cleveland	Merchandising	20,000	49
Toledo	Dealing in grain	250,000	50
Dayton	Quarrying and dealing in stone	5,000	51
Cleveland	Dealing in sewer-pipe	250,000	52
		$2,986,350	

MISCELLANEOUS CORPORATIONS.

RAILROAD CONSOLIDATIONS.

December 11, 1879. The Lake Erie and Western Railway Company: Formed by the consolidation of the Lafayette, Bloomington and Muncie Railway Co., and the Lake Erie and Western Railway Company.

December 20, 1879. The Ohio Central Railroad Company: Formed by the consolidation of the Columbus and Sunday Creek Valley Railroad Company, with the Ohio Central Railroad Co.

December 30, 1879. The Columbus Consolidated Street Railroad Company. Formed by the Columbus Street Railroad Company; East Park Place Street Railroad Co.; and Friend Street Railroad Co.

March 24, 1880. The New York, Pennsylvania and Ohio Railroad Company: Formed by the New York, Pennsylvania and Ohio Railroad Co. of Pennsylvania, and the New York, Pennsylvania and Ohio Railroad Co. of Ohio.

June 22, 1880. The Cincinnati Street Railway Co.: Formed by the Cincinnati Consolidated Street Railroad Co.; the Storrs and Sedamsville Street Railway Co; the Cincinnati and Spring Grove Avenue Street Railway Co.; the Cincinnati and Clifton Inclined Plane Railroad Co.; and the Walnut Hills and Cincinnati Street Passenger Railroad Company.

June 21, 1880. The Toledo, Delphos and Burlington Railroad Co.: Formed by the Toledo, Delphos and Burlington Railroad Co.; and the Dayton, Covington and Toledo Railroad Company.

October 15, 1880. The Toledo, Ann Arbor and Grand Trunk Railway Co.: Formed by the Toledo and Ann Arbor Railroad Co. of Michigan and Ohio, and the Toledo, Ann Arbor and North-western Railroad Company of Michigan.

October 15, 1880. The Toledo, Ann Arbor and Grand Trunk Railway Co.: Formed by the Toledo, Ann Arbor and North-eastern Railroad Co. of Michigan; and Toledo and Ann Arbor Railroad Co. of Michigan and Ohio.

October 22, 1880. The Butler and Detroit Railroad Co.: Formed by the North-western Ohio Railroad Co. and the Butler and Detroit Railroad Co.

SOLD AT JUDICIAL SALE AND REORGANIZED.

December 19, 1879. The Ohio Central Railway Company; sold at judicial sale and reorganized under the name of "The Ohio Central Railroad Company."

March 16, 1880. The Atlantic and Great Western Railroad Company; sold and reorganized as "The New York, Pennsylvania and Ohio Railroad Co."

April 7, 1880. The Bellaire and St. Clairsville Narrow-gauge Railway Co.; sold and reorganized as "The St. Clairsville Railway Co."

June 29, 1880. The Miami Valley Railway Co.; sold and reorganized as "The Cincinnati Northern Railway Company."

October 27, 1880. The Cincinnati and Portsmouth Railroad Co.; sold and reorganized as "The Cincinnati, Georgetown and Portsmouth Railroad Company.

CHANGE OF TIME OF HOLDING ANNUAL MEETINGS.

September 23, 1880. The Cleveland Malleable Iron Co: Change of time of annual meeting to the Monday following the last Wednesday in July.

ROAD SEPARATED INTO DIVISIONS.

September 22, 1880. The Cincinnati and Xenia Turnpike Co.: Road separated into two divisions, called "The Cincinnati and Avondale Turnpike Co.", and "The Reading Turnpike Co."

CHANGE OF NAME.

November 20, 1879. Youngstown and Connotton Valley Railroad Company: Change of name to "The Connotton Railroad Company." Decree of court.

January 22, 1880. Hill & Adams Sewer Pipe Company: Change of name to "Akron Sewer Pipe Company." Decree of court.

March 9, 1880. The Miller & Peters Manufacturing Co.: Change of name to "The Miller, Du Brul & Peters Manufacturing Co." Decree of court.

March 22, 1880. The Standard Ammonia Co.: Change of name to "The Standard Chemical Company." Decree of court.

April 6, 1880. The Cincinnati and Fayetteville Railroad Co.: Change of name to "The Cincinnati, Fayetteville, Hillsboro and Huntington Railway Company." Decree of court.

May 25, 1880. The Baird Coal Company: Change of name to "The Sunday Creek Coal Company." Decree of court.

July 26, 1880. The Door, Sash and Blinds Co.: Change of name to "The Door, Sash and Lumber Company." Decree of court.

July 28, 1880. The Browning Publishing Co.: Change of name to "The Toledo Inter-state Publishing Company." Decree of court.

August 13, 1880. Strobridge & Co.: Change of name to "The Strobridge Lithographing Company." Decree of court.

August 19, 1880. The Telegraph Supply Co.: Change of name to "The Brush Electric Company." Decree of court.

September 20, 1880. The Springfield, St. Paris and Sidney Railroad Co.: Change of name to "The Springfield Northern Railway Co." Decree of court.

October 16, 1880. The Euclid Street Presbyterian Church and Society of Cleveland: Change of name to "The Euclid Avenue Presbyterian Church and Society of Cleveland." Decree of court.

NAMES OF CITIES AND VILLAGES INCORPORATED,

AND TO WHICH TERRITORY HAS BEEN ANNEXED, WITH DATE OF FILING COPIES OF PROCEEDINGS AND PLATS, FROM NOVEMBER 15, 1879, TO NOVEMBER 15, 1880.

Number.	Date of filing.	Name of city or village.	County.	Remarks.
	1879.			
1	Nov. 19	Carey	Wyandot	Annexation of territory.
	1880.			
2	Jan. 16	Gettysburgh	Darke	" "
3	24	Kirby	Wyandot	Advanced from hamlet to village.
4	Feb. 4	Kingston	Ross	Annexation of territory.
5	23	Palestine	Darke	Village.
6	27	Columbus	Franklin	Annexation of territory.
7	Mar. 5	Belle Center	Logan	" "
8	17	Unionville Center.	Union	Village.
9	29	Gibsonburgh	Sandusky	"
10	April 1	Sparta	Morrow	Annexation of territory.
11	14	Covington	Miami	" "
12	May 7	Oak Hill	Jackson	Advanced from hamlet to village.
13	26	Little Sandusky	Wyandot	Village.
14	July 20	Lebanon	Warren	Annexation of territory.
15	Aug. 3	Osnaburgh	Stark	Village.
16	3	Franklin	Warren	Annexation of territory.
17	Oct. 16	Washington C. H.	Fayette	" "

STATIONERY ACCOUNT.

NOVEMBER 15, 1879, TO NOVEMBER 15, 1880.

STATIONERY ACCOUNT.

From whom purchased.	Double super-royal—reams.	Cost.	Super-royal—reams.	Cost.	Cover-paper—reams.	Cost.
On hand	1,010	$4,358 86	4 103-480	$48 50		
Shultz & Manning	5,443	22,887 82				
Cleveland Paper Co			3⅓	66 67		
Chatfield & Woods					67 3-20	$226 47
Comly, Francisco & Co						
Friend & Fox Paper Co						
Total	6,453	$27,246 18	7 263-480	$115 17	67 3-20	$226 47
To whom issued.						
Codifying Commission						
Executive Department						
Secretary of State						
Auditor of State			3⅓	$66 67		
Attorney-General						
Treasurer of State						
Senate						
House of Representatives						
Supreme Court						
Supreme Court Clerk						
Adjutant-General						
Fund Commissioners						
Insurance Department					41-48	$2 89
Railroad Commissioner						
School Commissioner						
State Library						
Law Library						
Supreme Court Reporter						
Agricultural Department						
Supervisor Public Printing						
Mines Inspector						
Labor Bureau					1 11-96	3 17
Board State Charities						
Nevins & Myers	5,795	$ 24,463 59			57 3 10	196 67
State Bindery	148	631 6(				
Brand & Co	500	2,108 87				
Board of Public Works						
Total issued	6,443	$27,204 07	3⅓	$66 67	59 43-160	$202 73
On hand	10	42 11	4 103-480	48 50	7 141-160	23 74
Total	6,453	$27,246 18	7 263-480	$115 17	67 3-20	$226 47

Double flat cap—reams.		Cost.	Flat-cap—reams.		Cost.	Flat-letter reams.		Cost.	Folio-post—reams.		Cost.	Demy—reams.		Cost.
57	417-480	$158 63	14	67-480	$15 53	9	329-480	$20 55	7	199-480	$67 62	13	331-480	$56 54
373	3-5	1,088 13	128		211 42	140		217 56	84		160 08			
			5		17 00	10		24 00				15		84 00
												42		189 95
431	45-96	$1,196 76	147	67-480	$243 95	159	329-480	$262 11	91	199-480	$227 70	70	331-480	$280 49
												½		$2 05
2	3-16	$6 41	2	51-96	$4 12	20	7-240	$32 19		25-96	$ 49	2	151-480	11 13
3	1-96	8 71	5	7-96	8 25	19	409-480	34 05	1	57-96	3 00	10	41-60	47 79
67	17-240	199 09	11	17-24	19 07	16	77-240	25 92	1	5-16	2 65	1	55-96	8 23
						1	1-24	1 62					7-32	89
				73-96	1 23	1	1-16	1 63	1¼		7 59		53-96	2 36
			2	49-96	4 09		81-96	1 30		5-24	39	1	35-48	7 18
			3	25-32	6 16	1	67-96	2 62		15-48	58	7		36 96
	5-12	65											3-48	25
	¼	45												
	⅛													
	11-96	34		7-48	24	3	1-24	5 81				1	19-48	5 71
10	9-10	29 84		13-48	43	23	117-120	38 57				1	57-96	7 41
				85-96	1 44		¼	39						
			12	11-48	19 93	16	457-480	24 14					61-96	2 62
1	81-96	4 98	7	1-12	11 55		7-32	33					11-96	47
			31	25-48	54 61	1	85-96	3 05	70		133 40		31-96	1 32
													103-240	2 00
				31-96	52							3		17 64
												1		4 10
						1¾		2 71					9-16	2 31
						15	43-48	24 59						
			5	327-480	9 22		89-96	1 51					¼	1 02
2	87-96	7 88		23-24	1 56	4	343-480	7 58					⅛	51
27		804 76												
5		14 50							1½		2 85			
6	73-480	17 87	54	65 96	89 21		75-96	1 20	3	13-24	6 72	4	7-32	17 29
396	123-160	$1,095 48	140	67-480	$231 63	131	109-480	$209 21	79	47-48	$157 67	38	9-32	$179 24
34	7-10	101 28	7		12 32	28	11-24	52 90	11	209-480	70 03	32	49-120	101 25
431	45 46	$1,196 76	147	67-48	$243 95	159	329-480	$262 11	91	199-480	$227 70	70	331-480	$280 49

STATIONERY ACCOUNT—Continued.

From whom purchased.	Imperial—reams.	Cost.	Medium—reams.	Cost.	Legal cap—reams.	Cost.
On hand	5/6	$15 06	66 199-240	$465 96	23	$64 30
Cleveland Paper Co	4 5/6	126 88				
J. R. Mills & Co					90	522 00
Geo. W. Gleason					4	21 40
Short & Forman					15	77 60
Comly, Francisco & Co					2	7 00
Miller, Greene & Joyce						
Total	5	$141 94	66 199-240	$465 96	134	$692 30
To whom issued.						
Executive Department	13-24	$14 05	1 61-96	$13 99	2	$8 64
Secretary of State			4½	38 17	3	9 87
Auditor of State	2 171-240	77 29	3 1-24	40 46	4¾	24 29
Attorney-General			¾	3 07		
Treasurer of State	7-24	8 41	25-48	3 17	1	5 40
Senate			3-40	75	18	99 20
House of Representatives					49¾	240 31
Supreme Court					2	8 00
Supreme Court Clerk			7-24	3 56	8	48 40
Adjutant-General			3 37-120	21 52	4¾	26 46
Fund Commissioners						
Insurance Department	11-48	6 64	2 11-32	17 98		
Railroad Commissioner					4	23 40
School Commissioner					1	5 74
State Library						
Law Library					2	3 58
Supreme Court Reporter					2	9 40
Agricultural Department			⅙	70	2	11 44
Supervisor Public Printing						
Mines Inspector					1	4 09
Labor Bureau					1½	7 09
Board State Charities			1-16	39	1¾	6 90
Board Public Works			11-16	7 26	2	7 19
Total issued	3 31-40	$106 39	16 101-120	$151 02	110	$549 42
On hand	1 9-40	35 55	49 79-80	314 94	24	142 88
Total	5	$141 94	66 199-240	$465 96	134	$692 30

Fools-cap—reams.	Cost.	Letter—reams.	Cost.	Note—reams.	Cost.	Post-office—reams.	Cost.	Manilla—reams.	Cost.
5 2-5	$28 14	37½	$106 04	33	$53 65	3 2-5	$16 25	10 3-20	$64 05
								25	4-5 291 65
10	42 00	70½	247 10	176	381 20	35 2-5	265 50		
				8	27 20			1½	12 49
		30	99 00	60	92 50				
				15	24 75				
15 2-5	$65 14	138	$452 14	292	$579 30	38 4-5	$281 75	36 18-20	$368 19 4-5
				2¼	$4 40	¼	$2 50	¼	$3 00
1 9-10	9 24	1¾	8 98	2½	4 66	2½	17 00	12¾	135 82
		3	11 60	13½	28 97	2½	17 00	3	29 75
		½	1 40	½	80				
		1	2 80	2	3 46	¼	1 88	3-20	1 46
		12½	36 50	47	89 65	4	30 00	½	3 00
5	20 30	49¼	167 14	120	223 39	9½	70 00	4	35 01
		3	9 30	7	13 05	½	4 00	3-10	3 30
		½	1 40	2	2 60			2-5	3 66
½	2 20	3	8 70	3	4 90	7-20	2 80	¼	3 00
				1¼	2 08	1	7 75	¼	5 92
		2	10 40	4	7 68	9-10	5 00	½	1 50
		½	1 57	1½	2 74	1¼	11 17	1½	14 92
								13-20	6 71
				1¼	2 29	¼	1 25		
						1	7 50	1¼	13 50
2	8 20	½	1 65	2	3 51				
				2	3 61				
								3-20	2 16
				3	4 98	3-5	4 55	1-10	60
		5	20 60	4	6 98	1 1-10	8 55	¼	3 00
9 2-5	$39 94	82½	$280 04	218½	$410 65	26 1-5	$190 95	26½	$266 31
6	25 20	53½	172 10	73¼	168 65	12 3-5	90 80	10 3-20	101 88
15 2-5	$65 14	138	$452 14	292	$579 30	38 4-5	$281 75	36 13-20	$368 19

STATIONERY ACCOUNT—Continued.

From whom purchased.	Blotting—sheets.	Cost.	Bond—sheets.	Cost.	Oil paper—sheets.	Cost.	Medicated—packages.	Cost.
On hand	1,255	$77 02	722	$16 97	2	$0 25	248	$34 72
J. R. Mills & Co	1,920	115 20			12	2 40	366	51 24
Comly, Francisco & Co			1,000	21 37				
Short & Forman							200	26 00
C. Huston							100	14 00
Miller, Green & Joyce								
Geo. W. Gleason								
Cleveland Paper Co								
W. J. Morgan & Co								
Total	3,175	$192 22	1,722	$38 34	14	$2 65	914	$125 96
To whom issued.								
Executive Department	129	$7 74					34	$4 70
Secretary of State	274	18 16					108	14 88
Auditor of State	92	5 52	512	$11 92	2	$0 25	20	2 74
Attorney-General	24	1 44						
Treasurer of State	132	9 92			6	1 20	18	2 52
Senate	369	22 14					100	13 49
House of Representatives	945	56 70					228	30 82
Supreme Court	96	5 76					24	3 36
Supreme Court Clerk	43	2 58					18	2 52
Adjutant-General	110	6 60	170	4 00			51	7 14
Fund Commissioners	12	72	67	1 57				
Insurance Department	50	3 00						
Railroad Commissioner	56	3 36					24	3 36
School Commissioner	18	1 08						
State Library								
Law Library								
Supreme Court Reporter								
Agricultural Department	18	1 08						
Supervisor Public Printing	30	1 80					2	28
Mines Inspector	6	36						
Labor Bureau	9	54						
Board State Charities	18	1 08					5	67
Board Public Works	30	1 80	406	8 91				
Codifying Commission								
Total issued	2,485	$150 82	1,154	$26 20	8	$1 45	632	$86 48
On hand	690	41 40	568	12 14	6	1 20	282	39 48
Total	3,175	$192 22	1,722	$38 34	14	$2 65	914	$125 96

Envelopes—plain.	Cost.	Envelopes—official.	Cost.	Letter-heads—reams.	Cost.	Pencils (black)—gross.	Cost.	Pencils (carmine)—number.	Cost.
48,840	$143 40	42,895	$272 81	70 5-24	$471 43	43 67-144	$310 79	453	$33 87
22,000	43 40					78¾	579 84		
39,500	117 05								
31,000	117 25								
1,000	7 55								
5,000	55 00								
		88,840	585 12	189 3-4	1,134 50				
$159,600	$488 65	131,235	$857 93	259 23-24	$1,605 93	116 103-144	$890 63	453	$33 87
6,750	$59 15	4,700	$23 50	10	$60 00	7-12	4 20	12	$0 96
7,100	35 34	3,295	15 98	44¼	55 75	6 61-144	46 87	14	1 12
11,000	32 23			11	94 00	3	21 60	12	96
750	1 69	4,500	28 50	5	35 00	¼	2 40		
750	1 63	2,000	13 00	5	35 00	1⅓	9 60	7	56
14,800	34 02	16,600	102 53	26⅞	178 01	16 51-72	126 79	14	1 12
22,675	58 74	33,500	208 87	54¼	373 01	29⅞	250 58	72	5 89
4,000	9 67					3 11-144	23 04		
250	58	2,000	15 00	6	48 00	5-12	3 00		
12,000	27 56	8,000	75 00	8	72 00	1 19-72	9 84	21	1 68
1,500	4 88			5	45 00	⅛	1 20		
250	58	10,140	81 12	12	87 00	7-12	4 20	6	48
1,800	4 05	2,000	10 00	2	14 00	1 15-72	8 70	7	56
500	1 13							2	16
						⅓	3 77	1	08
10,000	35 22					1	7 20	8	64
500	1 17			5	42 50	2	14 40	12	96
1,000	2 33			5	32 50	⅜	2 70		
6,000	20 07	2,000	10 00	4	28 00	⅛	1 20		
2,250	8 28	11,000	70 00			1-12	60		
6,750	15 77	7,000	39 00	5	32 50	5-6	6 00		
250	58					¼	1 80		
110,975	$349 67	101,735	$687 95	208¾	$1,262 27	70½	$548 69	188	$15 17
48,625	138 98	29,500	170 48	51 7-12	343 66	46 79-144	341 94	265	18 20
159,600	$488 65	131,235	$857 93	259 23-24	$1,605 93	116 103-144	$890 63	453	$33 87

STATIONERY ACCOUNT—Continued.

From whom purchased.	Steel pens—gross.	Cost.	Quill pens—dozens.	Cost.	Ruling pens—number.	Cost.
On hand	182 5-12	$139 71	7 5-12	$59 91	31	$9 15
J. R. Mills & Co	161	119 50	20	152 50	36	36 00
Geo. W. Gleason	6 1-12	7 20				
Short & Forman	61	49 77			12	12 00
Miller, Green & Joyce	10	5 00				
I. C. Aston						
James Mallet						
Total	420½	$321 18	27 5-12	$212 41	79	$57 15
To whom issued.						
Executive Department	7 1-12	$6 00	⅛	$1 34	3	$3 00
Secretary of State	22 1-12	16 40	1⅛	9 27	2	32
Auditor of State	24⅛	21 68	⅛	1 33	1	1 00
Attorney-General	6	4 17	1-12	60	2	2 00
Treasurer of State	16	10 98			1	1 00
Senate	68	48 78	7 7-12	60 67	7	7 00
House of Representatives	78	52 64	10 7-12	85 31	14	8 30
Supreme Court	4	6 00	¼	2 01		
Supreme Court Clerk	5	3 58				
Adjutant-General	19⅛	14 69	⅛	2 71	9	8 15
Fund Commissioners	2⅛	2 72			1	1 00
Insurance Department	5	3 52			1	1 00
Railroad Commissioner	5 1-12	4 43	1-12	66	3	3 00
School Commissioner	2	1 50				
State Library	1	74				
Law Library	3	3 75				
Supreme Court Reporter	2	1 85				
Agricultural Department	2	1 20				
Supervisor Public Printing	1	74				
Mines Inspector	3	2 08	1-12	66		
Labor Bureau	2	1 34				
Board State Charities	2	1 35				
Board Public Works	9	6 41				
Total issued	283⅝	$216 00	20⅛	$164 62	44	$35 77
On hand	136⅝	105 18	6 11-12	47 79	35	21 38
Total	420⅛	$321 18	27 5-12	$212 41	79	$57 15

Gold pens—number.	Cost.	Rubber rulers—number.	Cost.	Box wood rulers—number.	Cost.	Erasers—number.	Cost.	Ink (fluid)—bottles.	Cost.
		4	$3 00	185	$46 25	937	$231 40	141	$73 62
		30	15 30	144	36 00	504	108 00	72	36 00
5	$18 40							28	20 01
		21	12 75						
								186	81 00
1	5 50								
1	3 00								
7	$26 90	55	$31 05	329	$82 25	1,441	$339 40	427	$210 63
				2	$0 50	10	$1 98	9	$4 83
4	$17 50	2	$1 50			18	4 01	12	6 00
3	9 40	9	5 50	1	25	52	8 80	18	9 10
		1	75			7	1 05	2	1 00
		5	3 25			14	1 80	15	7 84
		1	75	54	13 50	227	54 38	25	12 72
				150	37 50	476	143 62	48	24 48
				3	75	54	7 80	24	14 37
		2	1 00						
		2	1 00	3	75	22	4 84	14	6 92
				1	25	7	1 32	1	50
								13	8 94
		1	75	1	25	11	2 15	7	3 54
								4	2 45
						1	15	4	2 88
		1	50			6	2 40	6	3 12
								1	52
						2	80	4	1 77
						1	15		
		1	75			1	15	3	1 52
						1	15	1	50
								2	91
		2	1 00			10	1 50	7	3 52
7	$26 90	27	$16 75	215	$53 75	920	$237 00	220	$116 98
		28	14 30	114	28 50	521	102 40	207	93 70
		55	$31 05	329	$82 25	1,441	$339 40	427	$210 63

STATIONERY ACCOUNT—Continued.

From whom purchased.	Ink (copying)—bottles.	Cost.	Ink (carmine)—bottles.	Cost.	Mucilage—bottles.	Cost.
On hand	16	$13 28	230	$70 15	268	$26 00
Geo. W. Gleason	1	50			156	13 00
Short & Forman			144	28 80		
J. R. Mills & Co					324	52 56
Chas. Huston					144	14 40
Kilbourne, Jones & Co						
I. C. Aston						
Total	17	$13 78	374	$98 95	892	$106 05
To whom issued.						
Executive Department			7	$2 13	8	$ 92
Secretary of State	13	$11 28	16	4 40	47	5 54
Auditor of State			16	4 89	14	1 64
Attorney-General			1	31	11	1 20
Treasurer of State			6	1 51	10	1 18
Senate			16	4 77	219	21 44
House of Representatives			27	7 98	229	21 99
Supreme Court					12	1 44
Supreme Court Clerk					14	1 64
Adjutant-General			19	4 62	10	1 08
Fund Commissioners	1	50	1	20		
Insurance Department			2	61	12	1 32
Railroad Commissioner	1	67	2	61	12	1 40
School Commissioner					24	2 64
State Library			1	31		
Law Library						
Supreme Court Reporter						
Agricultural Department			1	20	12	1 44
Supervisor Public Printing					5	54
Mines Inspector			1	31	7	76
Labor Bureau			2	50	6	66
Board State Charities					1	12
Board Public Works			2	40	6	70
Total issued	15	$12 45	120	$33 72	659	$67 65
On hand	2	1 33	254	65 23	233	38 40
Total	17	$13 78	374	$98 95	892	$106 05

Mucilage—pints.	Cost.	Scissors and shears—number pairs.	Cost.	Ink stands—number.	Cost.	Paper-folders—number.	Cost.	Pen-holders—number.	Cost.
105½	$39 57	158	$104 26	182	$44 64	252	$172 80	1,980	$38 63
				17	8 55	1	67		
				6	5 00	24	14 00		
				470	160 00	72	37 44	4,464	139 10
72	27 00								
		601	850 10						
				1	3 00				
177½	$66 57	754	$454 36	676	$221 19	349	$224 91	6,444	$177 73
1	$ 37	4	$8 70			4	$3 22	33	$2 33
146½	54 96	19	11 82	4	$2 50	5	3 18	42	5 36
12	4 50	28	20 00	16	11 16	7	4 83	150	2 95
		2	1 25					14	90
		9	4 89	4	3 65			30	75
		182	120 30	96	48 75	74	52 76	774	17 75
		351	199 23	310	94 00	126	78 65	1,551	31 34
		29	16 24	2	50	13	10 42	90	6 60
		1	40					36	90
4½	1 68	12	7 43	7	4 72	3	1 76	60	5 92
		2	80	1	25				
4	1 50	3	1 50					12	30
2	76	9	5 16	4	4 30			39	1 64
						1	65	24	48
1	37	2	1 65					3	7
		4	4 55			6	5 52	24	60
6	2 25	1	50	6	1 50			24	60
		7	5 10	1	84			6	15
		4	2 88			2	1 38	12	30
½	18			1	84			12	2 78
		4	3 53	5	1 50			24	60
177½	$66 57	668	$410 93	457	$168 94	241	$162 36	2,960	$82 32
		86	43 43	219	52 25	108	62 55	3,484	95 41
		754	$454 36	676	$221 19	349	$224 91	6,444	$177 73

STATIONERY ACCOUNT—Continued.

From whom purchased.	Letter books.	Cost.	Commission heads.	Cost.	Brooms (carpet).	Cost.
On hand	20	$34 00	795	$47 70	57	$14 25
J. R. Mills & Co	19	34 50				
American Bank Note Co			10,000	600 00		
J. McEvoy					36	9 00
Chas. Huston					24	6 50
Short & Forman						
Total	39	$68 50	10,795	$647 70	117	$29 75
To whom issued.						
Executive Department	4	$6 80	9,518	$571 08	4	$1 00
Secretary of State	1	1 50			35	8 75
Auditor of State	4	6 80				
Attorney-General	1	1 70			1	25
Treasurer of State	2	3 40			3	75
Senate					6	1 50
House of Representatives					16	4 00
Supreme Court					5	1 25
Supreme Court Clerk					1	25
Adjutant-General	3	4 45			28	7 50
Fund Commissioners					1	25
Insurance Department	4	7 65			2	50
Railroad Commissioner						
School Commissioner						
State Library					5	1 25
Law Library	1	1 70				
Supreme Court Reporter						
Agricultural Department					3	75
Supervisor Public Printing						
Mines Inspector						
Labor Bureau						
Board State Charities					1	25
Board Public Works	3	5 90				
Total issued	23	$39 90	9,518	$571 08	111	$28 25
On hand	16	28 60	1,277	76 62	6	1 50
Total	39	$68 50	10,795	$647 70	117	$29 75

Brooms (wisp).	Cost.	Sponges (large).	Cost.	Sponges (small).	Cost.	Sponge cups.	Cost	Rubber bands—gross.	Cost.
54	$13 50	27	$16 25	123	$11 30	62	$15 50	599¾	$254 48
						72	18 00	24	21 60
36	9 00	67	61 00	183	24 22				
								12	9 00
90	$22 50	94	$77 25	306	$35 52	134	$33 50	635¾	$284 78
8	$ 75	2	$1 75	7	$ 81			14	$5 82
12	3 00	13	10 25	8	84			9	7 53
9	2 25	3	2 00	40	4 06	3	$ 75	10	6 83
2	50	1	50	3	27			2	1 80
12	3 00	4	3 50	27	2 80	5	1 25	2	1 78
14	3 50	2	1 00	37	4 36	12	3 00	90	24 60
16	4 00	8	5 25	25	3 55	36	9 00	194	68 42
3	75	3	2 75	12	2 34			2	1 90
1	25	4	3 00	6	84			12	9 34
2	50	32	28 50	11	1 24	6	1 50	15	6 60
1	25	2	1 75	6	51			2	60
								3	2 03
1	25	4	3 00	8	77			3	2 23
								2	1 75
		5	4 75	2	50			3	2 00
		1	75					2	1 90
2	50	2	1 50					3	4 16
								2	2 18
				2	28	1	25	1	19
								1	12
		1	75						
1	25	1	1 00	3	38			14	3 46
79	$19 75	88	$72 00	197	$23 55	63	$15 75	386	$150 12
11	2 75	6	5 25	109	11 97	71	17 75	249¾	134 66
90	$22 50	94	$77 25	306	$35 52	134	$33 50	635¾	$284 78

STATIONERY ACCOUNT—Continued.

From whom purchased.	Feather dusters.	Cost.	Dampening bowls.	Cost.	Brushes.	Cost.	Chamois skins.	Cost.
On hand	20	$70 00	5	$3 75	71	$10 40	50	$47 00
Chas. Huston	46	181 00			22	33 00	60	60 00
J. M. & W. Westwater	17	68 00						
J. R. Mills & Co			13	12 25				
Kilbourne, Jones & Co					36	10 80		
C. E. Angier					4	4 70		
Short & Forman								
Total	83	$319 00	18	$16 00	133	$58 90	110	$107 00
To whom issued.								
Executive Department	2	$8 00	1	$0 75	5	$4 20	1	$1 00
Secretary of State	7	24 00	2	4 00	14	8 04	5	5 00
Auditor of State	3	12 00			15	12 60	7	6 25
Attorney-General	1	4 00					1	1 00
Treasurer of State	6	24 00			1	25	3	3 00
Senate	10	40 00			21	5 71	3	2 75
House of Repre-entatives	15	54 00			22	9 70	7	5 50
Supreme Court	5	20 00			2	50	6	6 00
Supreme Court Clerk	1	4 00					1	1 00
Adjutant-General	9	36 00			8	2 18	17	17 00
Fund Commissioners							1	1 00
Insurance Department							3	3 00
Railroad Commissioner	3	12 00	1	75	6	1 50	3	3 00
School Commissioner					2	35	1	1 00
State Library	4	16 00			2	98	3	2 75
Law Library								
Supreme Court Reporter								
Agricultural Department	1	4 00			2	50		
Supervisor Public Printing							3	2 75
Mines Inspector	2	8 00	1	75	1	10	1	1 00
Labor Bureau								
Board State Charities					1	10		
Codifying Commission								
Board Public Work								
Total issued	69	$266 00	5	$6 25	99	$46 72	66	$63 00
On hand	14	53 00	13	9 75	34	12 18	44	44 00
Total	83	$319 00	18	$16 00	133	$58 90	110	$107 00

Soap—cakes.	Cost.	Matches—boxes.	Cost.	Tumblers—number.	Cost.	Paper fasteners.	Cost.	Eyelets—boxes.	Cost.	Pen-racks.	Cost.
402½	$101 64	45	$3 75	11	$0 92	29,700	$60 89	18	$5 40	45	$11 25
1,584	385 80	1,656	128 40								
				24	4 08						
						2,000	4 00			145	43 00
								10	2 00		
						10,000	22 50	5	1 00		
1,986½	$487 44	1,701	$132 15	35	$5 00	41,700	$87 39	33	$8 40	190	$54 25
30	$7 50	60	$5 00	4	$0 51	200	$0 47	8	$2 30		
179½	44 55	121	10 09	8	1 11	5,300	12 29			5	$1 25
120	30 24	182	11 00	6	1 02	200	47				
24	6 12	18	1 50			300	69				
72	17 92	60	5 00			400	91			2	50
432	106 36	121	10 08			7,300	16 61			48	14 00
468	115 90	276	23 00			7,300	16 94	3	90	25	8 00
24	6 00	48	4 00								
		12	1 00								
90	21 06	312	16 40	1	17	20	46			2	50
12	3 00	12	1 00								
12	3 00	36	3 00			1,000	2 32	1	30	2	50
59	12 85	108	9 00	4	33	1,000	2 25				
12	3 12	12	1 00								
66	6 14	24	2 00	5	57						
6	1 50	12	1 00			250	58				
8	1 96	6	50			300	70				
60	15 12	108	9 00			1,000	2 32				
		24	2 00			100	22			1	25
6	1 50					100	23				
		24	2 00								
12	3 12	12	1 00								
24	5 76	48	4 00					2	60		
1,716½	$422 72	1,586	$122 57	28	$3 71	24,950	$57 46	14	$4 12	85	$25 00
270	64 72	115	9 58	7	1 29	16,750	29 93	19	4 30	105	29 25
1,986½	$487 44	1,701	$132 15	35	$5 00	41,700	$87 39	33	$8 40	190	$54 25

STATIONERY ACCOUNT—Continued.

From whom purchased.	Punches and sets.	Cost.	Cork-screws.	Cost.	Clips.	Cost.	Paper weights.	Cost.
On hand	4	$1 70	24	$12 75	22	$13 04	237	$143 79
J. R. Mills & Co					6	4 50	62	31 00
Siebert & Lilley							72	20 10
I. C. Aston							1	1 50
Kilbourne, Jones & Co								
J. M. & W. Westwater								
Short & Forman								
Total	4	$1 70	24	$12 75	28	$17 54	372	$196 39
To whom issued.								
Executive Department	1	$0 42	2	$2 00			2	$2 00
Secretary of State					2	$1 20	3	3 50
Auditor of State			1	1 00	1	60	4	4 00
Attorney-General			1	25			3	3 00
Treasurer of State			1	1 00	3	1 64	5	5 00
Senate			2	1 25	1	60	52	25 99
House of Representatives	1	42	8	4 25			143	58 60
Supreme Court							4	4 00
Supreme Court Clerk			1	25				
Adjutant-General					2	1 50	8	8 00
Fund Commissioners								
Insurance Department								
Railroad Commissioner							5	5 00
School Commissioner								
State Library			1	1 00				
Law Library							1	1 00
Supreme Court Reporter								
Agricultural Department								
Supervisor Public Printing								
Mines Inspector							2	2 00
Labor Bureau							2	1 00
Board State Charities			1	25				
Board Public Works	1	43						
Total issued	3	$1 27	18	$11 25	9	$5 54	234	$123 09
On hand	1	43	6	1 50	19	12 00	138	73 30
Total	4	$1 70	24	$12 75	28	$17 54	372	$196 39

Twine—pounds.	Cost.	Paste-cups.	Cost.	Bill-files.	Cost.	Red tape—spools.	Cost.	White tape—bunches.	Cost.	Seals—number.	Cost.
133	$52 13	8	$0 80	18	$24 04	99	$34 65	185	$14 80	11,900	$72 70
						72	25 20	206	123 60		
358¼	84 83										
		24	4 08								
										1,000	4 50
491¼	$116 96	32	4 88	18	$24 04	171	$59 85	391	$138 40	12,900	$72 20
10½	$2 38	2	$0 31							100	$0 45
145¾	31 45	1	17	1	$1 33	16	$5 60			400	2 44
27	8 12			1	1 33	8	2 80				
1½	40			3	3 99						
5	1 42	2	27								
22	5 29	9	1 32								
101	24 54	4	47	3	75	24	8 40	214	$32 20		
4	1 28			1	1 33	12	4 20				
1½	37									1,000	6 11
15½	4 06			2	2 76	4	1 40			300	1 84
2	44										
6	1 74	1	17			6	2 10				
6	1 88	1	17			1	35				
20	5 16										
8	2 52	2	27								
6	99										
27	6 36					12	4 20				
1	22										
2	44										
8	2 16										
½	18										
2	44					12	4 20			100	61
422¼	$101 86	22	$1 18	11	$11 49	95	$33 25	214	$32 20	1,900	$11 45
69	15 10	10	1 70	7	12 55	76	26 60	177	106 20	11,000	65 75
491¼	$116 96	32	$4 88	18	$24 04	171	$59 85	391	$138 40	12,900	$77 20

STATIONERY ACCOUNT—Continued.

From whom purchased.	Ribbon—bolts.	Cost.	Paper-cutters.	Cost.	Diaries—number.	Cost.	Knife-erasers.	Cost.	Blank-books.	Cost.
On hand	9	$4 50	10	$4 07	47	$81 94	511	$799 22	441	$184 16
Miller, Green & Joyce	96	54 24								
Geo. W. Gleason					18	37 89			26	54 93
J. R. Mills & Co					362	724 00	24	24 00	2,037	1,050 20
Siebert & Lilley					12	15 00			2	1 65
Kilbourne, Jones & Co							850	1,312 50		
Chas. Huston							14	32 50	2	5 50
Short & Forman							6	12 00	126	132 20
I. C. Aston									9	10 61
Strobridge & Co									100	125 00
W. J. Morgan & Co									2	40 00
G. W. Baker									1	25 00
Total	105	$58 74	10	$1 07	439	$861 83	1,405	$2,180 22	2,746	$1,629 25
To whom issued.										
Executive Department	96	$54 24	1	$ 40	5	$9 35	25	$38 32	9	$14 45
Secretary of State					18	36 00	33	55 33	56	27 71
Auditor of State	3	1 50			20	43 15	37	67 75	109	174 02
Attorney-General					1	2 00	7	13 25	4	2 80
Treasurer of State					15	28 74	30	46 75	6	5 88
Senate					60	118 00	193	302 00	379	271 25
House of Representatives			1	41	217	422 00	404	660 22	1,241	672 39
Supreme Court					12	20 70	24	85 14	13	7 90
Supreme Court Clerk	6	3 00			3	6 00	4	6 50	2	60
Adjutant-General					15	29 60	55	91 85	10	18 77
Fund Commissioners					1	2 00	5	6 06	7	28 30
Insurance Department					6	12 00	18	23 00	18	19 25
Railroad Commissioner					4	7 60	16	24 57	6	6 15
School Commissioner					3	6 00	6	9 75	1	50
State Library					3	6 00	1	2 25	1	25
Law Library					2	4 00	1	1 00	7	4 35
Supreme Court Reporter							1	2 25		
Agricultural Department					1	2 00	5	5 88	32	17 40
Supervisor Public Printing					2	4 00	16	33 25		
Mines Inspector					1	2 00	4	6 50	6	6 40
Labor Bureau					1	2 00	2	3 25	3	3 75
Board State Charities					1	2 00	1	2 25	1	75
Board Public Works					14	27 80	15	22 75	43	20 54
Total issued	105	$58 74	2	$ 81	405	$793 63	903	$1,459 97	1,954	$1,303 41
On hand			8	3 26	34	68 20	502	720 25	792	325 84
Total			10	$1 07	439	$861 83	1,405	$2,180 22	2,746	$1,629 25

Scotch hones.	Cost.	Buckets.	Cost.	Arm-rests.	Cost.	Sealing-wax—pounds.	Cost.	Stationery cases.	Cost.	Scrap-books.	Cost.	Dividers.	Cost.
22	$10 75	5	$2 36	.....	.....	6⅛	$4 63	8	$8 00	54	$65 00	6	$4 52
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	6	$9 00	.....	.....	.....	.....	24	33 00	.....	.....
.....	.....	.....	.....	2	3 00	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	72	23 40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
22	$10 75	77	$25 76	8	$12 00	6⅛	$4 63	8	$8 00	78	$98 00	6	$4 52
1	$ 50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
3	1 50	10	$3 76	.....	.....	.....	.....	.....	.....	1	$1 00	2	$1 50
.....	.....	3	1 12	2	$3 00	.....	.....	.....	.....	5	5 91	.....	.....
1	50	2	65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	7 58	.....	.....
1	50	.....	.....	.....	.....	.....	.....	.....	.....	4	4 59	1	75
2	1 00	.....	.....	.....	.....	.....	.....	.....	.....	27	33 90	.....	.....
.....	.....	1	40	.....	.....	6⅛	$4 63	.....	.....	1	1 35	.....	.....
1	25	.....	.....	.....	.....	.....	.....	.....	.....	9	12 86	1	77
.....	.....	1	40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	1	40	.....	.....	.....	.....	.....	.....	1	1 50	.....	.....
.....	.....	1	40	.....	.....	.....	.....	.....	.....	1	1 00	.....	.....
1	50	2	65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	2	65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1	50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	2	65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1	50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	2	87	.....	.....	.....	.....	.....	.....	2	2 43	.....	.....
.....	.....	1	41	.....	.....	.....	.....	.....	.....	1	1 36	.....	.....
.....	.....	1	40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	8 52	.....	.....
12	$5 75	29	$10 76	2	$3 00	6⅛	$4 63	.....	.....	66	$82 00	4	$3 02
10	5 00	48	15 00	6	9 00	.....	.....	8	$8 00	12	16 00	2	1 50
22	$10 75	77	$25 76	8	$12 00	.....	.....	.....	$8 00	78	$98 00	6	$4 52

STATIONERY ACCOUNT—Continued.

From whom purchased.	Office plus—doz. packages.	Cost.	Thermometers.	Cost.	Ink vents.	Cost.	File boxes.	Cost.
On hand	20⅓	$14 56	2	$5 32	9	$2 25	25	$13 24
Miller, Green & Joyce	40	32 40						
Geo. W. Gleason			1	75				
J. R. Mills & Co							498	273 00
Siebert & Lilley							220	100 14
Short & Forman								
J. M. & W. Westwater								
Nevins & Myers								
Comly, Francisco & Co								
Kilbourne, Jones & Co								
Total	60⅓	$46 96	3	$6 07	9	$2 25	748	$386 38
To whom issued.								
Executive Department	⅓	$ 39					112	$51 84
Secretary of State	2⅓	1 96					64	30 32
Auditor of State	1	75	1	$ 75			36	15 32
Attorney-General	⅙	13			1	$ 25		
Treasurer of State					5	1 25	25	12 50
Senate	7⅙	5 34			1	25	46	23 00
House of Representatives	25	18 65					127	63 56
Supreme Court	1⅙	91						
Supreme Court Clerk								
Adjutant-General	1⅓	1 15					18	9 36
Fund Commissioners								
Insurance Department	1	81					72	36 00
Railroad Commissioner	5-12	31					3	3 00
School Commissioner							6	3 00
State Library	1	72						
Law Library								
Supreme Court Reporter								
Agricultural Department	1	78						
Supervisor Public Printing	5-12	25						
Mines Inspector					1	25		
Labor Bureau								
Board State Charities							12	6 00
Board Public Works	⅙	13					14	7 00
Total issued	42 5-6	$32 25	1	$ 75	8	$2 00	535	$258 38
On hand	17⅓	14 62	2	5 32	1	25	208	128 00
Total	60⅓	$46 96	3	$6 07	9	$2 25	743	$386 38

Desk blotters.	Cost.	Waste baskets.	Cost.	Spittoons.	Cost.	Pencil protectors—Gozens.	Cost.	Card board—sheets.	Cost.	Pen pullers—gross.	Cost.	Dust pans.	Cost.
9	$9 00	50	$29 50	7	$5 88	66½	$22 90	4,500	$13 05	1	$5 00	8	$1 26
								1,215	8 10				
15	15 00					12	3 60						
6	12 00												
		1	1 00	21	24 00								
								42	3 57				
								2,000	2 50				
												12	2 40
30	$31 0	60	$30 50	31	$29 88	78½	$26 50	7,757	$27 22	1	$5 00	20	$3 76
1	$1 00	1	$1 00	5	$5 00			4,200	$8 88				
4	4 00	1	50	4	4 00	7½	$2 54	100	20			8	$1 51
3	3 00	1	50	5	5 00	1	35	750	2 17				
				2	2 00	½	18						
				3	3 00	1	30	1,200	3 50				
						36	12 45	50	15			2	24
7	7 00					1	30	1,392	7 48			5	94
		1	50			2	70						
		3	1 50										
1	1 00			4	8 36								
				2	2 00	½	68						
1	1 00	1	50	3	2 52	6	2 05						
												1	20
												1	20
1	1 00					1	35						
1	1 00											1	17
2	3 00	1	50	2	2 00	1	35						
		1	50			1	35	15	4 00				
24	$25 00	10	$5 50	30	$23 88	58½	$20 10	7,707	$27 07			18	$3 36
6	11 00	50	25 00	1	1 00	20	6 40	50	15	1	$5 00	2	40
30	$36 00	60	$30 50	31	$29 88	78½	$26 50	7,757	$27 22	1	$5 00	20	$3 76

STATIONERY ACCOUNT—Continued.

From whom purchased.	Reporters' pads.	Cost.	Assessors' paper—reams.	Cost.	Requisition books.	Cost.
On hand	914	$80 77	2⅛	$15 98	1	$ 60
Comly, Francisco & Co	510	51 00				
J. R. Mills & Co	2,168	205 65				
I. C. Aston	100	10 00				
Cleveland Paper Co			89 1-10	871 20		
Geo. W. Gleason						
Kilbourne, Jones & Co						
Total	3,692	$347 42	91 9-40	$887 18	1	$ 60
To whom issued.						
Executive Department	64	$6 47				
Secretary of State	223	27 37				
Auditor of State	84	7 80	91 9-40	$887 18		
Attorney-General	24	2 40				
Treasurer of State	42	3 90				
Senate	469	42 70				
House of Representatives	1,234	116 15				
Supreme Court	132	11 70			1	$ 60
Supreme Court Clerk	12	1 20				
Adjutant-General	76	7 30				
Fund Commissioners	12	1 00				
Insurance Department	30	2 40				
Railroad Commissioner	33	3 38				
School Commissioner	30	2 70				
State Library	12	1 20				
Law Library	12	1 20				
Supreme Court Reporter	2	20				
Agricultural Department	86	8 60				
Supervisor Public Printing						
Mines Inspector	39	3 90				
Labor Bureau	12	1 20				
Board State Charities	6	60				
Board Public Works	60	5 40				
Total issued	2,644	$253 77	91 9-40	$887 18	1	$ 60
On hand	1,048	93 65				
Total	3,692	$347 42				

Tie envelopes—number.	Cost.	Pounce—bottles.	Cost.	Soap-dishes.	Cost.	Match-safes.	Cost.	Wrapping-paper—reams.	Cost.	McGill's presses—number.	Cost.
112	$8 32	11	$1 32	4	$ 64	10	$2 40				
700	56 00									8	$20 00
								10	$43 37		
						4	1 20				
						6	2 10				
812	$64 32	11	$1 32	4	$ 64	20	$5 70	10	$43 37	8	$20 00
370	$20 00			1	$ 16						
12	72			1	16	2	$ 48	10	$43 37		
		1	$ 11			5	1 44				
				1	16					1	$2 50
						2	48				
										2	5 00
										1	2 50
96	7 36										
4	24										
						1	24				
										1	2 50
						1	24				
412	$28 32	1	$ 11	3	$ 48	11	$2 88	10	$43 37	5	$12 50
400	36 00	10	1 21	1	16	9	2 82			3	7 50
812	$64 32	11	$1 32	4	$ 64	20	$5 70			8	$20 00

DEPARTMENT OF STATE.

BUREAU OF STATISTICS.

STATISTICAL REPORT

OF THE

SECRETARY OF STATE,

TO THE

General Assembly of Ohio,

FOR THE YEAR 1880.

OFFICE OF THE SECRETARY OF STATE,

COLUMBUS, OHIO, *January* 5, 1881.

To the General Assembly of Ohio:

In compliance with the statute, which provides that it shall be the duty of the Secretary of State, annually, to prepare, from the official reports and from whatever other reliable sources to which he may obtain access, as full, accurate, and intelligible tables of the statistics of the State as may be in his power, and report the result of his labors to the General Assembly at its next meeting, I have the honor herewith to submit my third annual report, being for the year ending November 15, 1880.

Very respectfully,

Your obedient servant,

MILTON BARNES,

Secretary of State.

STATISTICS.

BY N. S. TOWNSHEND, M.D.

(Prepared for the Annual Report of the Secretary of State.)

It is believed to be important that many more of our citizens should have a good understanding of the nature, and of the uses of statistics, and of the means necessary for obtaining reliable statistical information. Participating in this belief, it is the writer's purpose to discuss very briefly some two or three elementary questions pertaining to the subject.

1st. *What are we to understand by the term statistics?*

Worcester's Dictionary defines the word to mean "a collection of facts relating to a part, or the whole of a country or people, especially those facts which illustrate its physical, social, moral, intellectual, political, industrial, and economic condition, and which admit of numerical statement and arrangement in tables;" again, it says, "the science of statistics embraces a very wide range of facts relating to population, deaths, births, marriages, health, disease, and duration of life, wealth, agriculture, manufactures, commerce, the arts, and all other industrial interests and pursuits, financial, military, and other national resources, education, literature, science, religion, government, legislation, crime, and civil and criminal jurisprudence."

The multitude of facts embraced by the term *statistics* as thus defined are commonly classed as industrial, social, and vital statistics. The first of these classes, industrial or economic statistics, includes whatever belongs to labor in all its forms, its materials, products, or rewards, agriculture, mining, manufactures, commerce, and their various agencies, such as ships, railroads, telegraphs, steam, wind, water, and animal and human forces. Social statistics includes what specially belongs to man in his relations to his fellows, and to the State; in short, all that pertains to character in its various manifestations in manners, customs, habits; in the family, in educational, religious, and political organizations. Under the head of vital statistics is included whatever affects the health and life of the individual or of the race, whether dependent on character, occupation, habits, location, or inherit-

ance. The decennial reports of the United States Census Bureau afford a large amount of material in all of the above-named divisions. The volume of Ohio statistics, annually reported to the General Assembly of Ohio by the Secretary of State, is especially instructive to citizens of Ohio, and deserves to be much more highly appreciated.

2d. *What valuable use can be made of such facts?*

Facts carefully observed, faithfully recorded, and conveniently arranged and tabulated are the safest guide of the activities of an individual, or of a people. For example, a farmer from some cause becomes dissatisfied with his location, or it may be with his occupation; an hour's study of industrial statistics will show him what prospect he has of bettering his condition by a change of place, or of vocation. Or he may wish to learn the last year's production and present supply of different farm products; by the study of reliable statistics, he soon determines when to sell, or on which to bestow in future the largest amount of labor and care. So the manufacturer, after an examination of statistical tables, readily sees where the raw material which he uses, is especially abundant, or what locality will secure for him the desired proximity to a good market.

A man with capital may have a motive for settling in a particular place; before deciding, he will consult the statistics of the region, and soon be able to determine whether it has natural facilities for business sufficient to make money in demand. A capitalist may be invited to invest in some enterprise, but, as the holder of money is proverbially cautious, before a dollar will be forthcoming the map and statistics of the vicinity will be thoroughly canvassed. Business men are not satisfied with mere opinions or loose estimates; they want the figures, for, as they have come to believe, "figures won't lie"; and they do not when sufficient care has been taken to put them where they belong.

The statesman, desiring to promote the good order and prosperity of a people, sees that these desirable conditions depend for their cause upon intelligence, industry and self-control on the part of individuals. Therefore, facts and figures, which show from time to time the progress of the people in these respects, he will watch as anxiously as the physician watches the pulse of his patient.

On all such questions as education, pauperism, crime, taxation or property he will especially need the facts. The physician, as he carefully studies his tables of vital statistics, sees what are the special dangers to which the health of his patrons is exposed, whether they come from contagion, climatic conditions, or unsanitary modes of living; he governs himself accordingly, and is enabled to benefit society as much by the prevention as by the cure of disease. Life

insurance associations, which are a great benefit when honestly and ably conducted, by paying close attention to vital statistics, are enabled to calculate life risks with wonderful precision.

In addition to the safe-guide to action afforded by a careful consideration of all related facts, it may not be amiss to suggest that much noisy dispute, and much of the strife growing out of differences of opinion might be avoided if men would take more pains to get at real facts. Then, if they would adopt the rule of judging, supplied by one of the world's great teachers, "by their fruits ye shall know them"; how much argument and dispute would be rendered unnecessary instead of *a priori* judgment, how far preferable in many cases are the judgments based on accumulated facts and on the experience of a whole people. An old adage says, "facts are stubborn things"; oftentimes, indeed, they are too stubborn to accommodate themselves to our pet theories; in such cases, however, the happy alternative is left us of accommodating our theories to the facts. Without facts the mind is like a rudderless ship, liable to be "blown about by every wind of doctrine."

3d. *How may reliable statistics be obtained?*

To obtain statistical information of the highest reliability and value, it is essential that the record be complete, carefully and impartially made, and conveniently arranged. To insure this, the provision for collecting and tabulating facts must be ample and properly arranged in detail, and fairly compensated. The perfection or imperfection of national or State provision for obtaining full and accurate statistics may be considered as affording a fair test of the progress made by a people, and of the intelligence of their rulers. In Ohio the legal provisions for collecting and reporting facts in the several classes of industrial, social and vital statistics are thought, by competent judges, to be adequate if faithfully carried into effect. There seems, however, to be reason to suppose, that many officers charged with the duty of collecting facts, either do not fully understand the importance of accuracy, or are remiss in the discharge of duty. It would also appear that some of those, whose duty it is to see that the laws are properly carried into effect are equally remiss, probably, not sufficiently realizing that it is not guesses nor estimates that are wanted, but the actual facts.

It is exceedingly desirable that the people of the State should better appreciate the value of full and correct statistical returns, and that they should cheerfully work in accord with the officers charged with this service. It is a lamentable fact, that in some portions of the State

there is great indifference shown in regard to the information sought through the blanks left by assessors. There is reason for believing that many persons fill these blanks with loose estimates or even rough guesses, instead of carefully ascertained facts, based upon actual accounts. Is it not desirable that every intelligent citizen of the State should give some attention to the subject, and take pains to encourage accuracy and fidelity in furnishing statistical information.

ELECTION STATISTICS

OF OHIO.

ELECTION STATISTICS OF OHIO.

VOTE ON GOVERNOR FROM 1803 TO 1850 INCLUSIVE.

Year.	Names.	Vote.	Total vote.
1803	Edward Tiffin	4,564	4,564
1805	Edward Tiffin	4,783	4,783
1807	Return J. Meigs	6,050	
	Nathaniel Massie	4,757	10,807
1808	Samuel Huntington	7,293	
	Thomas Worthington	5,601	
	Thomas Kirker	3,397	16,291
1810	Return J. Meigs	9,924	
	Thomas Worthington	7,731	17,655
1812	Return J. Meigs	11,859	
	Thomas Scott	7,903	19,752
1814	Thomas Worthington	15,879	
	Othniel Looker	6,171	22,050
1816	Thomas Worthington	22,931	
	James Dunlap	6,295	
	Ethan A. Brown	1,607	30,833
1818	Ethan A. Brown	30,194	
	James Dunlap	8,075	38,269
1820	Ethan A. Brown	34,836	
	Jeremiah Morrow	9,426	
	William H. Harrison	4,348	
	Scattering	240	48,850
1822	Jeremiah Morrow	26,059	
	Allen Trimble	22,889	
	William W. Irwin	11,050	60,008
1824	Jeremiah Morrow	39,526	
	Allen Trimble	37,108	76,634
1826	Allen Trimble	71,475	
	John Bigger	4,114	
	Alex. Campbell	4,765	
	Benjamin Tappan	4,192	
	Scattering	187	84,733
1828	Allen Trimble	53,970	
	John Campbell	51,951	
	Scattering	112	106,033

VOTE ON GOVERNOR—Continued.

Year.	Names.	Vote.	Total vote.
1830	Duncan McArthur	49,668	
	Robert Lucas	49,186	
	Scattering	226	
			99,080
1832	Robert Lucas	71,251	
	Darius Lyman	63,185	
	Scattering	33	
			134,469
1834	Robert Lucas	70,738	
	James Findlay	67,414	
	Scattering	38	
			138,190
1836	Joseph Vance	92,204	
	Eli Baldwin	86,158	
	Scattering	200	
			178,562
1838	Wilson Shannon	107,884	
	Joseph Vance	102,146	
	Scattering	7	
			210,037
1840	Thomas Corwin	145,442	
	Wilson Shannon	129,321	
	Scattering	8	
			274,762
1842	Wilson Shannon	119,774	
	Thomas Corwin	117,902	
	Leicester King	5,134	
	Scattering	40	
			242,850
1844	Mordecai Bartley	146,333	
	David Tod	145,062	
	Leicester King	8,898	
	Scattering	11	
			300,304
1846	William Bebb	118,869	
	David Tod	116,484	
	Samuel Lewis	10,797	
	Scattering	46	
			246,196
1848	Seabury Ford	148,250	
	John B. Weller	147,886	
	Scattering	939	
			297,075
1850	Reuben Wood	133,093	
	William Johnson	121,105	
	Edward Smith	13,747	
	Scattering	93	
			269,038

VOTE CAST AT STATE AND PRESIDENTIAL ELECTIONS IN OHIO, FROM 1852 TO 1880, INCLUSIVE.

Year.	Officers to be elected.	Names of candidates.	Votes each received.	Total vote cast.
1852	President	Winfield Scott	152,523	
		Franklin Pierce	168,933	
		John P. Hale	31,732	
				353,188
1853	Governor	Nelson Barrere	85,857	
		William Medill	147,663	
		Samuel Lewis	50.346	
				283,866
1854	Supreme Judge	Joseph R. Swan	186,498	
		S. F. Norris	109,075	
				295,573
1855	Governor	S. P. Chase	146,770	
		William Medill	131,019	
		Allen Trimble	24,276	
				302,065
1856	President	John C. Fremont	187,497	
		James Buchanan	170,874	
		M. Fillmore	28,126	
				386,497
1857	Governor	S. P. Chase	160,568	
		H. B. Payne	159,065	
		P. Van Trump	10,272	
				329,905
1858	Supreme Judge	William V. Peck	182,942	
		Thomas W. Bartley	162,610	
				345,552
1859	Governor	W. Dennison, Jr	184.557	
		R. P. Ranney	171,226	
				355,783
1860	President	Abraham Lincoln	221,809	
		Stephen A. Douglas	187,421	
		John Bell	12,193	
		John C. Breckenridge	11,303	
		Gerritt Smith	136	
				442,962
1861	Governor	David Tod	206,997	
		H. J. Jewett	151,794	
				358,791
1862	Secretary of State	Wilson S. Kennon	178,755	
		W. W. Armstrong	184,315	
				363,070
1863	Governor	John Brough	288,374	
		C. L. Vallandigham	187,492	
				475,866
1864	Secretary of State	William Henry Smith	237,210	
		W. W. Armstrong	182,439	
				419,649
1864	President	A. Lincoln	265,654	
		George B. McClellan	205,599	
				471,253
1865	Governor	J. D. Cox	238,633	
		George W. Morgan	193,797	
				417,430
1866	Secretary of State	William Henry Smith	256,302	
		Benjamin Lefever	213,606	
				469,908

VOTE CAST AT STATE AND PRESIDENTIAL ELECTIONS—Continued.

Year.	Officers to be elected.	Names of candidates.	Votes each received.	Total vote cast.
1867	Governor	R. B. Hayes	243,605	
		A. G. Thurman	240,622	
				484,227
1868	Secretary of State	I. R. Sherwood	267,065	
		Thomas Hubbard	249,682	
				516,747
1868	President	U. S. Grant	280,167	
		H. Seymour	238,621	
				518,788
1869	Governor	R. B. Hayes	235,081	
		G. H. Pendleton	227,580	
		Samuel Scott	679	
				463,340
1870	Secretary of State	Isaac R. Sherwood	221,709	
		William Heisley	205,014	
		Jay Odell	2,862	
				429,585
1871	Governor	Edward F. Noyes	238,273	
		George W. Cook	218,105	
		Gideon T. Stewart	4,084	
				460,462
1872	Secretary of State	A. T. Wikoff	265,830	
		Aquila Wiley	251,780	
		F. Schumacher	2,045	
				519,655
1872	President	U. S. Grant	281,852	
		Horace Greeley	244,321	
		James Black	2,000	
		Charles O'Conor	1,163	
		Scattering	162	
				529,498
1873	Governor	William Allen	214,654	
		Edward F. Noyes	213,837	
		Gideon T. Stewart	10,278	
		Isaac C. Collins	10,109	
				448,878
1874	Secretary of State	William Bell, Jr	238,406	
		Allen T. Wikoff	221,204	
		John R. Buchtel	7,815	
				467,455
1875	Governor	Rutherford B. Hayes	297,817	
		William Allen	292,273	
		Jay Odell	2,593	
		Scattering	17	
				592,700
1876	Secretary of State	Milton Barnes	317,856	
		William Bell, Jr	311,220	
		E. S. Chapman	1,863	
				633,062
1876	President	Rutherford B. Hayes	330,698	
		Samuel J. Tilden	323,182	
		G. Clay Smith	1,636	
		Peter Cooper	3,057	
		James B. Walker	76	
		Scattering, etc	1,122	
				659,771

VOTE CAST AT STATE AND PRESIDENTIAL ELECTIONS—Continued.

Year.	Officers to be elected.	Names of candidates.	Votes each received.	Total vote cast.
1877	Governor	William H. West	249,105	
		Richard M. Bishop	271,625	
		Lewis H. Bond	12,489	
		Stephen Johnston	16,912	
		Henry A. Thompson	4,836	
				557,503
1878	Secretary of State	Milton Barnes	274,120	
		David R. Paige	270,966	
		Andrew Roy	38,332	
		Jeremiah N. Robinson	5,682	
				591,088
1879	Governor	Charles Foster	336,261	
		Thomas Ewing	319,132	
		Gideon T. Stewart	4,145	
		A. Sanders Piatt	9,072	
		John Hood	547	
				670,711
1880	Secretary of State	Charles Townsend	362,021	
		William Lang	343,016	
		Chas. A. Lloyd	6,786	
		Wm. H. Doan	2,815	
		Scattering, etc	1,548	
				716,186
1880	President	James A. Garfield	375,048	
		Winfield S. Hancock	340,821	
		James B. Weaver	6,456	
		Neal Dow	2,616	
		Scattering, etc	26	
				724,967

TABLE SHOWING THE MAJORITIES IN EACH COUNTY FOR THE YEARS 1876, 1879, AND 1880.

Counties.	President, 1876.		Governor, 1879.		Secretary of State, 1880.		President, 1880.	
	Tilden.	Hayes.	Foster.	Ewing.	Townsend.	Lang.	Garfield	Hancock.
Adams	405			209		36		162
Allen	1,067			1,023		996		984
Ashland	635			612		474		465
Ashtabula		4,477	4,013		4,538		4,640	
Athens		1,218	1,072		1,299		1,411	
Auglaize	2,039			1,426		1,842		1,762
Belmont	48			103	53		160	
Brown	1,112			1,248		1,183		1,140
Butler	2,678			2,078		2,537		2,435
Carroll		506	627		637		672	
Champaign		656	1,093		1,139		1,235	
Clarke		1,600	1,561		1,940		2,050	
Clermont	467			393		521		389
Clinton		1,452	1,538		1,618		1,770	
Columbiana		1,417	1,348		2,156		2,272	
Coshocton	794			651		686		609
Crawford	2,053			1,980		1,912		1,945
Cuyahoga		3,773	5,556		4,024		6,993	
Darke	1,090			1,103		1,285		1,121
Defiance	1,368			1,106		1,147		1,163
Delaware		428	232		330		540	
Erie		46	313		40		356	
Fairfield	1,827			1,890		1,784		1,739
Fayette		562	508		687		719	
Franklin	1,826			880		959		425
Fulton		1,100	866		1,040		1,125	
Gallia		900	837		1,097		1,178	
Geauga		2,196	2,069		2,188		2,238	
Greene		1,994	2,142		2,330		2,472	
Guernsey		646	652		679		750	
Hamilton	582		3,645		2,488		5,051	
Hancock	404			397		314		226
Hardin		128	279		288		440	
Harrison		544	529		627		685	
Henry	918			1,032		1,078		1,033
Highland		18	105		21		158	
Hocking	784			704		776		592
Holmes	1,930			1,901		1,872		1,911
Huron		1,490	946		1,404		1,526	
Jackson		568	402		554		732	
Jefferson		1,145	1,073		1,354		1,489	
Knox	150			154		26		43
Lake		1,800	1,576		1,744		1,874	
Lawrence		1,026	1,136		1,547		1,765	
Licking	1,511			1,370		1,400		1,365
Logan		973	1,244		1,235		1,271	
Lorain		2,467	2,402		2,657		2,857	
Lucas		1,369		93	478		1,172	
Madison		46	162		252		375	
Mahoning		230	326		668		899	
Marion	685			745		771		740
Medina		927	970		1,085		1,182	
Meigs		1,189	1,236		1,226		1,354	
Mercer	1,712			1,528		1,827		1,894

TABLE SHOWING THE MAJORITIES IN EACH COUNTY—Continued.

Counties.	President, 1876.		Governor, 1879.		Secretary of State, 1880.		President, 1880.	
	Tilden.	Hayes.	Foster.	Ewing.	Townsend.	Lang.	Garfield	Hancock.
Miami		879	1,223		1,240		1,324	
Monroe	2,343			1,869		2,296		2,151
Montgomery	1,050			710		877		606
Morgan		268	320		404		419	
Morrow		404	300		346		438	
Muskingum	225		398		259		468	
Noble		129	309		226		272	
Ottawa	872			964		1,157		1,049
Paulding		133	79		36		96	
Perry	726.			469		619		511
Pickaway	824			913		852		843
Pike	631			518		517		436
Portage		706	548		737		843	
Preble		453	325		331		472	
Putnam	1,568			1,488		1,644		1,566
Richland	758			858		912		853
Ross	254			105	3		183	
Sandusky	298			784		811		581
Scioto		334	336		342		727	
Seneca	722			706		847		837
Shelby	1,156			914		951		1,046
Stark	362		109		96		299	
Summit		1,251	1,315		1,545		1,719	
Trumbull		3,103	2,943		3,452		3,612	
Tuscarawas	971			810		789		748
Union		867	803		962		1,066	
Van Wert	120			105	4		63	
Vinton	284			352		320		292
Warren		1,587	1,776		1,812		2,001	
Washington	131		367		70		259	
Wayne	589			478		494		395
Williams		155	133		236		285	
Wood		834	586		797		864	
Wyandot	540			530		604		583
Total majorities	40,478	47,994	52,328	35,199	56,321	37,114	68,867	34,640
Net majorities		7,516	17,129		19,207		34,227	

ABSTRACT OF VOTES

FOR PRESIDENT AND VICE-PRESIDENT OF THE UNITED STATES, AT THE ELECTION HELD NOVEMBER 2, 1880, IN THE STATE OF OHIO.

Counties.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Adams	2,563	2,725	.....	8	5,297
Allen	2,906	3,890	48	3	6,847
Ashland	2,752	3,217	.....	4	5,973
Ashtabula	6,926	2,286	224	67	9,503
Athens	3,645	2,234	87	61	6,033
Auglaize	1,837	3,599	15	.....	5,451
Belmont	5,539	5,379	120	23	11,061
Brown	3,184	4,324	8	3	7,519
Butler	3,831	6,266	1	9	10,107
Carroll	2,241	1,569	45	9	3,864
Champaign	4,100	2,865	24	34	7,023
Clarke	6,229	4,179	53	105	10,566
Clermont	4,028	4,417	249	3	8,697
Clinton	3,937	2,167	6	14	6,124
Columbiana	6,545	4,273	366	13	11,197
Coshocton	2,831	3,440	11	10	6,292
Crawford	2,622	4,567	28	47	7,264
Cuyahoga	22,123	15,130	359	104	37,716
Darke	4,046	5,167	74	22	9,309
Defiance	1,977	3,140	25	5	5,147
Delaware	3,508	2,968	5	151	6,632
Erie	3,661	3,305	127	14	7,107
Fairfield	3,103	4,842	8	21	7,974
Fayette	2,830	2,111	13	12	4,966
Franklin	9,438	9,863	97	143	19,541
Fulton	2,912	1,787	85	17	4,801
Gallia	3,488	2,310	7	16	5,821
Geauga	3,053	815	52	4	3,928
Greene	4,927	2,455	9	42	7,433
Guernsey	3,318	2,568	26	36	5,948
Hamilton	35,173	30,122	102	31	65,428
Hancock	3,124	3,350	33	9	6,516
Hardin	3,472	3,032	1	32	6,537
Harrison	2,767	2,082	21	25	4,895
Henry	1,738	2,871	26	7	4,642
Highland	3,648	3,490	.....	27	7,165
Hocking	1,830	2,422	88	2	4,342
Holmes	1,370	3,281	5	11	4,667
Huron	4,566	3,040	177	95	7,878
Jackson	2,763	2,031	35	15	4,844
Jefferson	4,434	2,945	77	8	7,464
Knox	3,432	3,475	58	65	7,030
Lake	2,978	1,104	108	1	4,191
Lawrence	4,627	2,862	17	17	7,523
Licking	4,210	5,575	74	19	9,878
Logan	3,739	2,468	21	92	6,320
Lorain	5,609	2,752	67	38	8,466
Lucas	7,157	5,985	426	21	13,589
Madison	2,680	2,305	15	45	5,048

ABSTRACT OF VOTES FOR PRESIDENT AND VICE-PRESIDENT, ETC.—Continued.

Counties.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Mahoning	4,943	4,044	241	41	9,269
Marion	2,192	2,932	7	32	5,163
Medina	3,340	2,158	21	19	5,543
Meigs	4,108	2,749	10	33	6,895
Mercer	1,473	3,367	18	3	4,856
Miami	4,928	3,604	40	24	8,596
Monroe	1,600	3,751	106	3	5,460
Montgomery	9,726	10,332	54	35	20,147
Morgan	2,510	2,091	26	99	4,726
Morrow	2,581	2,143	42	107	4,877
Muskingum	5,804	5,336	68	34	11,242
Noble	2,316	2,044	188	30	4,582
Ottawa	1,510	2,559	59	.....	4,128
Paulding	1,527	1,431	5	.....	2,963
Perry	2,676	3,187	377	7	6,247
Pickaway	2,910	3,753	4	3	6,670
Pike	1,756	2,192	25	3	3,976
Portage	3,990	3,147	86	36	7,259
Preble	3,183	2,711	4	105	6,003
Putnam	1,851	3,417	24	6	5,298
Richland	4,032	4,885	6	16	8,939
Ross	4,734	4,551	28	4	9,317
Sandusky	3,059	3,640	148	29	6,876
Scioto	3,639	2,912	61	1	6,613
Seneca	4,008	4,845	109	23	8,985
Shelby	2,274	3,320	8	12	5,614
Stark	7,264	6,965	193	45	14,467
Summit	5,890	4,071	192	49	10,202
Trumbull	6,796	3,184	208	85	10,237
Tuscarawas	4,096	4,844	71	25	9,036
Union	3,302	2,236	2	44	5,585
Van Wert	2,634	2,571	5	5	5,215
Vinton	1,700	1,992	5	.....	3,697
Warren	4,565	2,564	5	14	7,148
Washington	4,711	4,452	112	28	9,303
Wayne	4,424	4,819	23	11	9,278
Williams	2,881	2,596	176	5	5,658
Wood	4,305	3,441	179	24	7,949
Wyandot	2,398	2,981	2	13	5,394
Totals	375,048	340,821	6,456	2,616	*724,967

* Scattering, 26.

ANALYSIS OF VOTE OF OHIO FOR 1879 AND 1880.

Counties.	Gains and losses October election 1880 compared with vote of 1879.					
	Republican gain.	Republican loss.	Democratic gain.	Democratic loss.	Aggregate gain.	Aggregate loss.
Adams*	140		167		298	
Allen	175		148		326	
Ashland	99			39	69	
Ashtabula	421		104		480	
Athens	182			45	130	
Auglaize	80		496		408	
Belmont	187		31		246	
Brown	132		127		298	
Butler	185		644		770	
Carroll	11		1		6	
Champaign	193		147		271	
Clarke	910		558		1,246	
Clermont	282		410		557	
Clinton	237		171		376	
Columbiana	751			57	855	
Coshocton		10	25			2
Crawford	328		260		488	
Cuyahoga	2,568		4,100		6,636	
Darke	295		477		759	
Defiance	221		262		470	
Delaware	157		59		144	
Erie	169		442		653	
Fairfield	74			32	21	
Fayette	144			35	77	
Franklin	660		739		1,183	
Fulton	343		169		544	
Gallia	78			182		63
Geauga	151		32		119	
Greene	242		54		281	
Guernsey	98		71		141	
Hamilton	4,507		5,664		9,473	
Hancock*		126		209		314
Hardin	100		91		199	
Harrison	65			33	13	
Henry	167		213		386	
Highland	50		152		198	
Hocking	69		20		103	
Holmes	11			18		32
Huron	328			236	45	
Jackson	295		148		442	
Jefferson	302		21		317	
Knox	113			15	51	
Lake	202		34		205	
Lawrence	461		50		442	
Licking	83		113		212	
Logan	197		206		385	
Lorain	341		86		372	
Lucas	1,507		936		1,530	

ANALYSIS OF VOTE OF OHIO FOR 1879 AND 1880—Continued.

Counties.	Gains and losses October election 1880 compared with vote of 1879.					
	Republican gain.	Republican loss.	Democratic gain.	Democratic loss.	Aggregate gain.	Aggregate loss.
Madison	40			50		32
Mahoning	567		225		806	
Marion	121		147		210	
Medina	106			9	113	
Meigs		31		21		43
Mercer	208		507		692	
Miami	195		194		266	
Monroe	269		696		502	
Montgomery	1,178		1,345		2,355	
Morgan	88		4		84	
Morrow	184		138		211	
Muskingum	89		228		331	
Noble		46	33			23
Ottawa	70		263		358	
Paulding	148		191		340	
Perry	23		173		328	
Pickaway	209		148		327	
Pike	119		118		223	
Portage	198		9		156	
Preble	187		181		279	
Putnam	152		308		409	
Richland	42		96		133	
Ross	201		93		297	
Sandusky	256		283		423	
Scioto	175		169		228	
Seneca		68	73		57	
Shelby	150		187		341	
Stark		23		10		8
Summit	426		196		660	
Trumbull	574		65		531	
Tuscarawas	181		160		291	
Union	295		136		299	
Van Wert	179		70		235	
Vinton	163		131		273	
Warren	263		227		475	
Washington	165		462		402	
Wayne	60		81		143	
Williams	110		7		197	
Wood	350		239		560	
Wyandot	34		108		160	
Total	25,096	304	25,014	991	458,15	517

NOTE.—Vote of Secretary of State.

[illegible] Lick and Portage townships thrown out.

ABSTRACT OF VOTES

CAST FOR REPRESENTATIVES TO THE FORTY-SEVENTH CONGRESS OF THE UNITED STATES FROM THE STATE OF OHIO IN 1880.

FIRST DISTRICT.

Counties.	Benjamin Butterworth.	Samuel F. Hunt.	Michael McCarty.
Hamilton	16,455	15,157	19
Majority	1,298		

SECOND DISTRICT.

Counties.	Thomas L. Young.	Henry B. Banning.	R. H. H. Wheeler.
Hamilton	17,385	16,381	16
Majority	1,004		

THIRD DISTRICT.

Counties.	Henry L. Morey.	Durbin Ward.	W. D. Courts.	David Staley.	Scattering.
Butler	2,797	6,262			
Clermont	3,929	4,542	248		
Clinton	3,848	2,212			6
Fayette	2,824	2,138			
Warren	4,465	2,681		11	
Totals	18,863	17,835	248	11	6
Majority	1,028				

FOURTH DISTRICT.

Counties.	Emanuel Schultz.	Jno. A. McMahon.	Lorenzo Stubbs.	A. B. Rush.
Darke	3,928	5,294	34	59
Greene	4,764	2,550	36	.....
Montgomery	9,754	10,565	38	32
Preble	3,126	2,835	95	.....
Totals	21,572	21,244	203	91
Majority	328	.....	.....	.....

FIFTH DISTRICT.

Counties.	W. K. Boone.	Benjamin LeFevre.	W. M. Randell.	Scattering.
Allen	2,828	3,675	41	.....
Auglaize	1,572	3,359	2	.....
Defiance	1,908	3,016	58	.....
Mercer	1,321	3,152	9	.....
Paulding	1,430	1,403	26	.....
Putnam	1,715	3,327	32	.....
Shelby	2,158	3,121	4	.....
Van Wert	2,556	2,545	.....	4
Totals	15,488	23,598	172	4
Majority	.....	8,110	.....	.....

SIXTH DISTRICT.

Counties.	James M. Ritchie.	Frank H. Hurd.	Benj. F. Miller.	D. N. Trobridge.	Scattering.
Fulton	2,831	1,784	104	7	.....
Henry	1,641	2,703	17	21	1
Lucas	6,815	6,151	502	70	.....
Ottawa	1,435	2,476	46	.....	5
Williams	2,881	2,615	174	.....	1
Wood	4,170	3,368	195	41	.....
Totals	19,782	19,097	1,038	139	7
Majority	685	.....	.....	.....	.....

SEVENTH DISTRICT.

Counties.	Alphonso Hart.	John P. Leedom.	T. O. Suntee.	Scattering.
Adams	2,517	2,783	.....	.....
Brown	3,124	4,261	.....	.....
Highland	3,680	3,532	1	1
Pike	1,696	2,205	.....	1
Ross	4,646	4,584	.....	3
Totals	15,663	17,375	1	5
Majority	.....	1,712	.....	.....

EIGHTH DISTRICT.

Counties.	J. Warren Keifer.	Frank Chance.	Thos. Burt Graham.	J. W. Burkett.
Champaign	3,973	2,869	28	15
Clarke	6,105	4,159	73	59
Logan	3,674	2,423	101	15
Madison	2,599	2,336	46	.....
Miami	4,831	3,477	3	166
Totals	21,182	15,264	251	255
Majority	5,918	.....	.....	.....

NINTH DISTRICT.

Counties.	James S. Robinson.	Caleb H. Norris.	J. A. Mouser.	Scattering.
Delaware	3,418	3,067	173	.....
Hardin	3,477	3,054	26	.....
Knox	3,413	3,454	58	.....
Marion	2,102	2,972	16	.....
Morrow	2,480	2,175	131	1
Union	3,256	2,285	21	.....
Totals	18,146	17,007	425	1
Majority	1,139	.....	.....	.....

TENTH DISTRICT.

Counties.	John B. Rice.	Morgan D. Shaffer.	John Seitz.	D. N. Trobridge.	S D. Seymour
Erie	3,682	3,198	121	.....	4
Hancock	2,876	2,992	52	1	.....
Huron	4,495	2,909	178	.....	101
Sandusky	3,374	3,292	138	.....	16
Seneca	3,967	4,635	130	.....	.....
Totals	18,394	17,026	619	1	121
Majority	1,368	.....	.....	.....	.....

ELEVENTH DISTRICT.

Counties.	Henry S. Neal.	Wm. A. Hutchins.	W. J. Kirkendall	J. C. McFadden.	Scattering.
Gallia	3,398	2,306	14	2	.....
Hocking	1,725	2,402	.....	95	.....
Jackson	2,6 4	2,179	31	24	.....
Lawrence	4,442	2,790	40	11	.....
Scioto	3,287	3,378	.....	41	.....
Vinton	1,682	2,025	3	.....	1
Totals	17,218	15,080	88	154	1
Majority	2,138	.....	.....	.....	.....

TWELFTH DISTRICT.

Counties.	John Groce.	George. L. Converse.	Isaac B. Williams.	W. G. Hubbard
Fairfield	3,029	4,785	.....	16
Franklin	9,040	10,086	61	138
Perry	2,545	3,139	455	.....
Pickaway	2,870	3,663	1	4
Totals	17,484	21,673	516	154
Majority	.....	4,189	.....	.....

THIRTEENTH DISTRICT.

Counties.	Appleton B. Clarke.	G. Atherton.	Wm. Baker.	D. B. Myers.	Scattering.
Coshocton	2,739	3,402	17	.....	.....
Licking	4,103	5,492	105	27	.....
Muskingum	5,783	5,440	60	6	.....
Tuscarawas	3,940	4,704	91	41	1
Totals	16,563	19,038	273	74	1
Majority	.....	2,475	.....	.....	.....

FOURTEENTH DISTRICT.

Counties.	S. Ellis Fink.	Geo. W. Geddes.	Jacob Shull.
Ashland	2,658	3,163	.....
Crawford	2,541	4,457	46
Holmes	1,275	3,151	.....
Richland	3,864	4,824	.....
Wyandot	2,315	2,925	.....
Totals	12,653	18,520	46
Majority	.....	5,867	.....

FIFTEENTH DISTRICT.

Counties.	Rufus R. Dawes.	A. J. Warner.	J. W. Martin.	Wm. Pemrose.	Scattering.
Athens	3,580	2,260	59	69	1
Meigs	4,050	2,803	41	7	.....
Monroe	1,512	3,919	.....	50	.....
Morgan	2,510	2,130	90	7	.....
Washington	4,631	4,669	22	115	.....
Totals	16,283	15,781	212	240	1
Majority	502	.....	.....	.....	.....

SIXTEENTH DISTRICT.

Counties.	Jonathan T. Updegraph.	James F. Charlesworth.	J. W. Lippett.	Scattering.
Belmont	5,418	5,415	.....	.....
Guernsey	3,281	2,615	4	.....
Harrison	2,701	2,081	3	.....
Jefferson	4,320	2,920	.....	3
Noble	2,278	2,119	29	.....
Totals	17,998	15,150	36	3
Majority	2,848	.....	.....	.....

SEVENTEENTH DISTRICT.

Counties.	Wm. McKinley, Jr.	Leroy D. Thoman.	Chas. Jenkins.	Jas. L. Leeper.	Scattering.
Carroll	2,187	1,547	43	3	1
Columbiana	6,311	4,172	358	16	1
Mahoning	4,698	4,100	201	47	.....
Stark	7,025	6,831	191	60	1
Totals	20,221	16,650	793	126	3
Majority	3,571	.....	.....	.....	.....

EIGHTEENTH DISTRICT.

Counties.	Addison S. McClure.	David L. Wadsworth.	Peter J. Rice.	Ferdinand Shoemaker.	Scattering.
Lorain	5,368	2,742	66	48	.....
Medina	3,203	2,130	15	22	2
Summit	5,581	3,967	213	126	1
Wayne	4,418	4,635	16	9	2
Totals	18,570	13,474	310	205	5
Majority	5,096	.....	.....	.....	.....

NINETEENTH DISTRICT.

Counties.	Ezra B. Taylor.	Charles D. Adams.	W. H. Miller.	Dennis M. Doorman.	Scattering.
Ashtabula	6,481	2,123	262	101	27
Geauga	2,984	806	8	4	2
Lake	2,867	1,096	115	1	.....
Portage	3,857	3,059	84	38	5
Trumbull	6,605	3,032	232	86	.....
Totals	22,794	10,116	701	230	34
Majority	12,668	.....	.....	.....	.....

TWENTIETH DISTRICT.

Counties.	Amos Townsend.	John C. Hutchins.	A. M. Jackson.	D. W. Gage.
Cuyahoga	20,333	15,106	587	254
Majority	5,327	.....	.....	.....

ABSTRACT OF VOTES POLLED IN THE STATE OF OHIO,

AT THE ANNUAL ELECTION, HELD OCTOBER 12, 1880.—FROM THE OFFICIAL RETURNS.

Number.	Counties.	Secretary of State.			
		Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.
1	Adams	2,531	2,767	3	4
2	Allen	2,767	3,763	39	.....
3	Ashland	2,675	3,149	.....	.....
4	Ashtabula	6,669	2,131	237	82
5	Athens	3,543	2,244	85	69
6	Auglaize	1,553	3,395	2	.....
7	Belmont	5,440	5,387	98	9
8	Brown	3,099	4,282	10	3
9	Butler	3,781	6,318	.....	3
10	Carroll	2,186	1,549	43	13
11	Champaign	3,995	2,856	27	34
12	Clarke	6,114	4,174	57	74
13	Clermont	3,959	4,480	287	3
14	Clinton	3,831	2,213	3	33
15	Columbiana	6,339	4,183	345	22
16	Coshocton	2,728	3,414	15	8
17	Crawford	2,541	4,453	17	47
18	Cuyahoga	20,064	16,040	353	155
19	Darke	3,954	5,239	77	49
20	Defiance	1,915	3,062	28	1
21	Delaware	3,403	3,073	3	181
22	Erie	3,455	3,415	120	13
23	Fairfield	3,017	4,801	.....	20
24	Fayette	2,826	2,139	.....	.....
25	Franklin	9,093	10,052	62	139
26	Fulton	2,841	1,801	99	16
27	Gallia	3,406	2,309	2	15
28	Geauga	2,995	807	9	4
29	Greene	4,824	2,494	.....	41
30	Guernsey	3,277	2,598	11	34
31	Hamilton	34,123	31,635	58	12
32	Hancock	2,785	3,099	55	7
33	Hardin	3,412	3,124	.....	31
34	Harrison	2,704	2,077	9	6
35	Henry	1,641	2,719	19	11
36	Highland	3,612	3,591	.....	21
37	Hocking	1,727	2,403	99	.....
38	Holmes	1,277	3,149	9	.....
39	Huron	4,373	2,969	219	121
40	Jackson	2,719	2,165	23	22
41	Jefferson	4,290	2,936	72	5
42	Knox	3,395	3,421	70	70
43	Lake	2,863	1,119	109	1
44	Lawrence	4,391	2,844	53	12
45	Licking	4,126	5,526	91	33
46	Logan	3,669	2,434	15	97
47	Lorain	5,399	2,742	67	33
48	Lucas	6,659	6,181	663	47
49	Madison	2,593	2,341	10	47
50	Mahoning	4,746	4,078	221	55
51	Marion	2,153	2,924	7	25
52	Medina	3,213	2,128	20	22
53	Meigs	4,036	2,810	9	45

ABSTRACT OF VOTES POLLED—Continued.

Number.	Counties.	Secretary of State.			
		Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.
54	Mercer	1,326	3,153	7	.....
55	Miami	4,838	3,598	43	25
56	Monroe	1,512	3,808	159	.....
57	Montgomery	9,725	10,602	43	52
58	Morgan	2,508	2,104	23	105
59	Morrow	2,489	2,143	52	145
60	Muskingum	5,730	5,471	60	33
61	Noble	2,271	2,045	191	33
62	Ottawa	1,381	2,538	49	.....
63	Paulding	1,437	1,401	22	.....
64	Perry	2,526	3,145	467	.....
65	Pickaway	2,819	3,701	4	2
66	Pike	1,689	2,206	41	5
67	Portage	3,850	3,113	76	41
68	Preble	3,139	2,808	1	114
69	Putnam	1,709	3,353	21	5
70	Richland	3,905	4,817	1	8
71	Ross	4,607	4,604	15	3
72	Sandusky	2,899	3,710	191	26
73	Scioto	3,540	3,198	40	1
74	Seneca	3,853	4,700	116	9
75	Shelby	2,181	3,132	4	13
76	Stark	6,985	6,889	201	58
77	Summit	5,572	4,027	212	80
78	Trumbull	6,571	3,119	207	81
79	Tuscarawas	3,940	4,729	81	33
80	Union	3,242	2,280	.....	34
81	Van Wert	2,553	2,549	4	2
82	Vinton	1,702	2,022	3	.....
83	Warren	4,488	2,676	1	12
84	Washington	4,670	4,600	146	27
85	Wayne	4,297	4,791	18	12
86	Williams	2,871	2,635	168	9
87	Wood	4,123	3,426	216	36
88	Wyandot	2,316	2,920	2	7
	Totals	362,021	343,016	6,786	2,815

ABSTRACT OF VOTES POLLED—Continued.

Number.	Counties.	Judge of Supreme Court.				
		George W. McIlvaine.	Martin D. Follett.	DeWitt C. Loudon.	William F. Ross.	Charles W. McIlvaine.
1	Adams	2,531	2,769	1	.....	.....
2	Allen	2,772	3,760	41	.....	.....
3	Ashland	2,673	3,147	.....	.....	.....
4	Ashtabula	6,666	2,127	242	87	.....
5	Athens	3,566	2,246	90	80	.....
6	Auglaize	1,561	3,380	2	.....	.....
7	Belmont	5,451	5,377	95	9	.....
8	Brown	3,097	4,272	22	.....	.....
9	Butler	3,779	6,318	.....	3	.....
10	Carroll	2,191	1,541	44	13	.....
11	Champaign	3,996	2,859	26	32	.....
12	Clarke	6,124	4,165	56	75	.....
13	Clermont	3,961	4,477	286	3	.....
14	Clinton	3,832	2,209	5	33	.....
15	Columbiana	6,344	4,178	343	22	.....
16	Coshocton	2,733	3,408	15	8	.....
17	Crawford	2,542	4,451	17	48	.....
18	Cuyahoga	21,030	15,112	374	151	.....
19	Darke	3,957	5,238	74	49	.....
20	Defiance	1,912	3,063	30	1	.....
21	Delaware	3,404	3,071	3	180	.....
22	Erie	3,573	3,306	120	13	.....
23	Fairfield	3,018	4,801	.....	20	.....
24	Fayette	2,829	2,137	.....	.....	.....
25	Franklin	9,141	9,996	60	144	.....
26	Fulton	2,838	1,795	108	23	.....
27	Gallia	3,408	2,305	2	15	.....
28	Geauga	2,996	805	9	4	.....
29	Greene	4,824	2,492	.....	42	.....
30	Guernsey	3,272	2,602	11	32	.....
31	Hamilton	34,333	31,429	57	9	.....
32	Hancock	2,790	3,134	52	6	.....
33	Hardin	3,417	3,120	.....	31	.....
34	Harrison	2,693	2,076	9	6	.....
35	Henry	1,645	2,715	19	11	.....
36	Highland	3,613	3,588	.....	21	.....
37	Hocking	1,731	2,405	99	.....	.....
38	Holmes	1,277	3,151	.....	9	.....
39	Huron	4,403	2,968	196	122	.....
40	Jackson	2,720	2,162	24	23	.....
41	Jefferson	4,341	2,885	68	4	.....
42	Knox	3,095	3,425	67	70	.....
43	Lake	2,884	1,092	115	1	.....
44	Lawrence	4,399	2,838	53	12	.....
45	Licking	4,081	5,534	85	33	47
46	Logan	3,685	2,417	15	97	.....
47	Lorain	5,422	2,734	62	33	.....
48	Lucas	6,825	5,946	728	47	.....
49	Madison	2,596	2,342	9	38	.....
50	Mahoning	4,772	4,054	229	54	.....
51	Marion	2,152	2,926	7	26	.....
52	Medina	3,214	2,130	18	22	.....
53	Meigs	4,041	2,802	10	49	.....
54	Mercer	1,330	3,154	.....	.....	.....
55	Miami	4,846	3,589	44	26	.....

ABSTRACT OF VOTES POLLED—Continued.

Number.	Counties.	Judge of Supreme Court.				
		George W. McIlvaine.	Martin D. Follett.	DeWitt C. Loudon.	William F. Ross.	Charles W. McIlvaine.
56	Monroe	1,510	3,807	162	.....	.....
57	Montgomery	9,742	10,584	45	52	.....
58	Morgan	2,504	2,105	23	108	.....
59	Morrow	2,488	2,142	32	145	.....
60	Muskingum	5,752	5,452	56	33	.....
61	Noble	2,272	2,043	191	33	.....
62	Ottawa	1,401	2,510	50	.....	.....
63	Paulding	1,437	1,402	22	.....	.....
64	Perry	2,545	3,144	453	.....	.....
65	Pickaway	2,836	3,714	4	2	.....
66	Pike	1,688	2,207	41	5	.....
67	Portage	3,859	3,096	84	42	.....
68	Preble	3,139	2,809	1	113	.....
69	Putnam	1,717	3,343	22	5	.....
70	Richland	3,927	4,805	1	9	.....
71	Ross	4,614	4,596	15	3	.....
72	Sandusky	2,912	3,688	197	28	.....
73	Scioto	3,546	3,191	40	1	.....
74	Seneca	3,864	4,747	117	9	.....
75	Shelby	2,176	3,137	4	13	.....
76	Stark	7,025	6,839	203	58	.....
77	Summit	5,608	3,986	213	88	.....
78	Trumbull	6,591	3,098	212	85	.....
79	Tuscarawas	3,996	4,639	77	39	.....
80	Union	3,243	2,275	.....	40	.....
81	Van Wert	2,559	2,554	2	2	.....
82	Vinton	1,706	2,019	3	.....	.....
83	Warren	4,486	2,675	1	12	.....
84	Washington	4,663	4,597	144	27	.....
85	Wayne	4,300	4,786	19	15	.....
86	Williams	2,873	2,632	168	9	.....
87	Wood	4,124	3,432	213	38	.....
88	Wyandot	2,316	2,921	2	7	.....
	Totals	364,045	340,998	6,859	2,858	47

ABSTRACT OF VOTES POLLED—Continued.

Number	Counties.	Member of the Board of Public Works.			
		Stephen R. Hosmer.	William J. Jackson.	Amos Roberts.	John H. Lorimer
1	Adams	2,532	2,769	.....	4
2	Allen	2,769	3,764	41	.....
3	Ashland	2,676	3,149	.....	.....
4	Ashtabula	6,666	2,129	243	87
5	Athens	3,570	2,245	89	77
6	Auglaize	1,574	3,371	2	.....
7	Belmont	5,440	5,382	95	8
8	Brown	3,100	4,277	10	4
9	Butler	3,774	6,316	.....	3
10	Carroll	2,197	1,539	42	13
11	Champaign	3,996	2,859	25	34
12	Clarke	6,123	4,166	56	75
13	Clermont	3,960	4,475	287	3
14	Clinton	3,834	2,209	5	32
15	Columbiana	6,341	4,181	344	22
16	Coshocton	2,733	3,409	15	8
17	Crawford	2,543	4,451	17	46
18	Cuyahoga	21,038	15,719	376	152
19	Darke	3,953	5,241	74	49
20	Defiance	1,913	3,063	30	1
21	Delaware	3,402	3,072	3	182
22	Erie	3,582	3,300	121	13
23	Fairfield	3,026	4,784	.....	20
24	Fayette	2,828	2,138	.....	.....
25	Franklin	9,113	10,028	62	142
26	Fulton	2,835	1,809	108	19
27	Gallia	3,407	2,308	2	15
28	Geauga	2,997	804	9	4
29	Greene	4,822	2,492	.....	42
30	Guernsey	3,271	2,604	11	33
31	Hamilton	34,317	31,449	60	9
32	Hancock	2,786	3,138	52	6
33	Hardin	3,413	3,120	.....	31
34	Harrison	2,703	2,078	9	6
35	Henry	1,636	2,726	19	11
36	Highland	3,615	3,588	.....	20
37	Hocking	1,736	2,335	100	.....
38	Holmes	1,276	3,152	.....	9
39	Huron	4,407	2,965	196	122
40	Jackson	2,720	2,163	24	23
41	Jefferson	4,332	2,899	68	4
42	Knox	3,395	3,424	68	69
43	Lake	2,882	1,094	115	1
44	Lawrence	4,396	2,841	53	12
45	Licking	4,128	5,540	84	34
46	Logan	3,682	2,414	15	102
47	Lorain	5,419	2,737	67	33
48	Lucas	6,831	5,951	725	47
49	Madison	2,596	2,282	9	46
50	Mahoning	4,761	4,058	213	54
51	Marion	2,151	2,925	7	26
52	Medina	3,215	2,130	18	21
53	Meigs	4,043	2,800	10	49
54	Mercer	1,329	3,153	.....	.....
55	Miami	4,833	3,600	43	26

ABSTRACT OF VOTES POLLED—Continued.

Number.	Counties.	Member of the Board of Public Works.			
		Stephen R. Hosmer.	William J. Jackson.	Amos Roberts.	John H. Lorimer
56	Monroe	1,511	3,806	162	.....
57	Montgomery	9,745	10,584	43	52
58	Morgan	2,505	2,105	23	108
59	Morrow	2,487	2,143	32	145
60	Muskingum	5,781	5,452	56	33
61	Noble	2,274	2,042	191	34
62	Ottawa	1,403	2,519	50	.....
63	Paulding	1,433	1,405	22	.....
64	Perry	2,540	3,142	454	.....
65	Pickaway	2,836	3,712	4	2
66	Pike	1,689	2,204	41	5
67	Portage	3,858	3,096	84	42
68	Preble	3,138	2,812	1	113
69	Putnam	1,718	3,312	23	5
70	Richland	3,927	4,795	1	8
71	Ross	4,602	4,607	14	3
72	Sandusky	2,921	3,687	196	27
73	Scioto	3,549	3,187	40	1
74	Seneca	3,862	4,744	117	4
75	Shelby	2,181	3,130	4	14
76	Stark	7,034	6,836	205	61
77	Summit	5,605	3,968	212	88
78	Trumbull	6,692	3,101	212	86
79	Tuscarawas	3,953	4,705	84	39
80	Union	3,246	2,273	.....	39
81	Van Wert	2,550	2,555	2	2
82	Vinton	1,706	2,019	3	.....
83	Warren	4,505	2,652	1	12
84	Washington	4,675	4,596	146	27
85	Wayne	4,297	4,786	19	15
86	Williams	2,873	2,631	167	9
87	Wood	4,125	3,428	213	37
88	Wyandot	2,315	2,922	2	7
	Totals	364,053	341,001	6,844	2,867

ABSTRACT OF VOTES POLLED—Continued.

Number.	Counties.	State Commissioner of Common Schools.			
		Daniel Dewolf.	James J. Burns.	R. B. Smart.	James A. Brush
1	Adams	2,533	2,769	.....	3
2	Allen	2,767	3,762	41	.....
3	Ashland	2,677	3,148	.....	.....
4	Ashtabula	6,664	2,129	243	83
5	Athens	3,561	2,240	89	77
6	Auglaize	1,560	3,385	2	.....
7	Belmont	5,417	5,419	94	8
8	Brown	3,101	4,279	10	4
9	Butler	3,779	6,317	.....	3
10	Carroll	2,194	1,540	42	14
11	Champaign	3,992	2,865	25	33
12	Clarke	6,116	4,168	58	77
13	Clermont	3,961	4,475	286	3
14	Clinton	3,833	2,210	5	32
15	Columbiana	6,343	4,180	341	22
16	Coshocton	2,732	3,410	15	8
17	Crawford	2,542	4,454	17	45
18	Cuyahoga	21,047	15,092	374	152
19	Darke	3,949	5,246	73	49
20	Defiance	1,916	3,060	30	1
21	Delaware	3,397	3,079	3	179
22	Erie	3,588	3,290	121	13
23	Fairfield	3,014	4,802	.....	20
24	Fayette	2,826	2,136	.....	.....
25	Franklin	9,111	10,013	62	142
26	Fulton	2,840	1,796	106	21
27	Gallia	3,401	2,313	2	15
28	Geauga	2,991	810	9	4
29	Greene	4,822	2,492	.....	42
30	Guernsey	3,268	2,580	14	31
31	Hamilton	34,353	31,419	55	9
32	Hancock	2,787	3,136	52	6
33	Hardin	3,413	3,124	.....	31
34	Harrison	2,694	2,088	9	6
35	Henry	1,648	2,712	19	11
36	Highland	3,612	3,590	.....	19
37	Hocking	1,725	2,406	100	.....
38	Holmes	1,273	3,155	.....	9
39	Huron	4,413	2,969	190	116
40	Jackson	2,719	2,163	24	23
41	Jefferson	4,326	2,905	68	5
42	Knox	3,390	3,429	68	69
43	Lake	2,882	1,092	115	1
44	Lawrence	4,395	2,842	52	12
45	Licking	4,127	5,530	85	34
46	Logan	3,679	2,415	15	95
47	Lorain	5,408	2,748	67	34
48	Lucas	6,904	5,890	694	46
49	Madison	2,595	2,342	9	46
50	Mahoning	4,765	4,061	228	54
51	Marion	2,147	2,920	7	26
52	Medina	3,204	2,134	18	21
53	Meigs	4,041	2,802	9	49
54	Mercer	1,329	3,154	.....	.....
55	Miami	4,843	3,593	43	22

ABSTRACT OF VOTES POLLED—Continued.

Number.	Counties.	State Commissioner of Common Schools.			
		Daniel Dewolf.	James J. Burns.	R. B. Smart.	James A. Brush
56	Monroe	1,512	3,806	162	.....
57	Montgomery	9,743	10,586	43	51
58	Morgan	2,501	2,108	23	108
59	Morrow	2,486	2,144	32	145
60	Muskingum	5,748	5,460	50	33
61	Noble	2,272	2,044	190	30
62	Ottawa	1,400	2,519	50	.....
63	Paulding	1,437	1,402	22	.....
64	Perry	2,542	3,146	452	.....
65	Pickaway	2,830	3,716	4	4
66	Pike	1,688	2,207	41	5
67	Portage	3,853	3,100	83	43
68	Preble	3,138	2,812	1	112
69	Putnam	1,716	3,347	22	5
70	Richland	3,919	4,800	1	9
71	Ross	4,609	4,599	15	3
72	Sandusky	2,917	3,686	197	28
73	Scioto	3,541	3,193	40	1
74	Seneca	3,883	4,744	116	4
75	Shelby	2,177	3,139	4	14
76	Stark	7,018	6,848	208	70
77	Summit	5,613	3,978	212	87
78	Trumbull	6,569	3,111	211	84
79	Tuscarawas	3,950	4,712	83	39
80	Union	3,240	2,283	.....	36
81	Van Wert	2,543	2,560	2	2
82	Vinton	1,707	2,018	3	.....
83	Warren	4,479	2,678	1	12
84	Washington	4,670	4,597	143	27
85	Wayne	4,291	4,793	19	16
86	Williams	2,872	2,632	167	9
87	Wood	4,119	3,430	212	37
88	Wyandot	2,310	2,928	2	7
	Totals	363,887	341,204	6,800	2,846

ABSTRACT OF VOTES POLLED—Continued.

Number.	Counties.	Clerk of the Supreme Court.					Total number of votes.
		Dwight Crowell.	Richard J. Fanning.	Charles Bonsall.	George Calder-wood.	Dwight C. Crowell.	
1	Adams	2,531	2,770	.....	4	.....	5,314
2	Allen	2,772	3,760	41	.....	.....	6,588
3	Ashland	2,677	3,147	.....	.....	.....	5,890
4	Ashtabula	6,896	1,914	205	79	21	9,151
5	Athens	3,570	2,246	89	80	.....	5,988
6	Auglaize	1,568	3,383	2	.....	.....	4,966
7	Belmont	5,449	5,379	94	9	.....	10,960
8	Brown	3,098	4,279	10	3	.....	7,399
9	Butler	3,780	6,317	.....	3	.....	10,107
10	Carroll	2,193	1,540	43	13	.....	3,796
11	Champaign	3,993	2,860	26	34	.....	6,912
12	Clarke	6,122	4,168	56	75	.....	10,445
13	Clermont	3,959	4,477	288	3	.....	8,732
14	Clinton	3,834	2,208	5	32	.....	6,092
15	Columbiana	6,319	4,149	389	22	.....	10,915
16	Coshocton	2,732	3,412	15	8	.....	6,174
17	Crawford	2,541	4,453	17	48	.....	7,066
18	Cuyahoga	21,028	15,109	374	151	.....	36,725
19	Darke	3,949	5,241	74	50	.....	9,336
20	Defiance	1,913	3,063	30	1	.....	5,010
21	Delaware	3,402	3,071	3	183	.....	6,670
22	Erie	3,578	3,302	121	13	.....	7,023
23	Fairfield	3,020	4,798	.....	20	.....	7,844
24	Fayette	2,829	2,137	.....	.....	.....	4,965
25	Franklin	9,093	10,035	61	142	.....	19,439
26	Fulton	2,836	1,797	108	23	.....	4,768
27	Gallia	3,407	2,308	2	15	.....	5,745
28	Geauga	2,999	803	9	4	.....	3,831
29	Greene	4,823	2,492	.....	42	.....	7,378
30	Guernsey	3,275	2,600	12	34	.....	5,940
31	Hamilton	34,342	31,399	59	9	.....	65,958
32	Hancock	2,788	3,136	52	6	.....	5,982
33	Hardin	3,415	3,124	.....	31	.....	6,568
34	Harrison	2,202	2,076	9	6	.....	4,803
35	Henry	1,645	2,715	19	11	.....	4,398
36	Highland	3,612	3,588	.....	20	.....	7,235
37	Hocking	1,730	2,404	99	.....	.....	4,243
38	Holmes	1,276	3,149	.....	9	.....	4,444
39	Huron	4,406	2,967	195	122	.....	7,694
40	Jackson	2,721	2,162	24	23	.....	4,929
41	Jefferson	4,337	2,899	68	4	.....	7,316
42	Knox	3,393	3,425	68	70	.....	6,907
43	Lake	2,883	1,092	115	1	.....	4,096
44	Lawrence	4,391	2,846	53	12	.....	7,316
45	Licking	4,126	5,534	85	34	.....	9,806
46	Logan	3,687	2,415	15	104	.....	6,227
47	Lorain	5,420	2,735	62	33	.....	8,257
48	Lucas	6,832	5,945	726	47	.....	13,579
49	Madison	2,596	2,342	9	46	.....	5,001
50	Mahoning	4,764	4,053	233	54	.....	9,122
51	Marion	2,150	2,926	7	26	.....	5,113
52	Medina	3,215	2,130	18	21	.....	5,398
53	Meigs	4,043	2,790	10	49	.....	6,911
54	Mercer	1,332	3,154	.....	.....	.....	4,497
55	Miami	4,844	3,590	44	28	.....	8,516

ABSTRACT OF VOTES POLLED—Continued.

Number.	Counties.	Clerk of the Supreme Court.					Total number of votes.
		Dwight Crowell.	Richard J. Fanning.	Charles Ronsall.	George Calder-wood.	Dwight C. Crowell.	
56	Monroe	1,512	3,806	162	.....	.....	5,491
57	Montgomery	9,744	10,584	44	53	.....	20,458
58	Morgan	2,506	2,102	23	108	.....	4,744
59	Morrow	2,487	2,142	32	145	.....	4,823
60	Muskingum	5,753	5,452	56	33	.....	11,312
61	Noble	2,274	2,042	191	33	.....	4,540
62	Ottawa	1,402	2,518	50	.....	.....	3,974
63	Paulding	1,437	1,402	22	.....	.....	2,861
64	Perry	2,544	3,143	454	.....	.....	6,167
65	Pickaway	2,832	3,715	4	4	.....	6,561
66	Pike	1,688	2,207	41	5	.....	3,944
67	Portage	3,859	3,096	84	42	.....	7,093
68	Preble	3,137	2,811	1	113	.....	6,061
69	Putnam	1,749	3,343	23	5	.....	5,098
70	Richland	3,925	4,796	1	9	.....	8,750
71	Ross	4,612	4,601	14	3	.....	9,240
72	Sandusky	2,927	3,688	196	27	.....	6,834
73	Scioto	3.549	3,188	40	1	.....	6,791
74	Seneca	3,866	4,745	116	9	.....	8,757
75	Shelby	2 176	3,140	4	13	.....	5,332
76	Stark	7,028	6,843	201	62	.....	14,140
77	Summit	5,604	3,987	216	87	.....	9,897
78	Trumbull	6,590	3,099	212	86	.....	10,002
79	Tuscarawas	3,947	4,712	84	39	.....	8,804
80	Union	3,213	2,276	.....	34	.....	5,568
81	Van Wert	2,550	2,554	2	2	.....	5,128
82	Vinton	1,705	2,020	3	.....	.....	3,732
83	Warren	4,489	2,673	1	13	.....	7,184
84	Washington	4,677	4,593	146	27	.....	9,455
85	Wayne	4,299	4,784	15	14	.....	9,146
86	Williams	2,873	2,633	168	9	.....	5,683
87	Wood	4,124	3,429	213	37	.....	7,812
88	Wyandot	2,316	2,923	2	7	.....	5,259
	Totals	364,225	340,870	6,865	2,877	21	716,186

STATE ELECTIONS

1879 and 1880,

SHOWING THE VOTE IN

COUNTIES, TOWNSHIPS AND WARDS.

STATE ELECTIONS 1879-1880.

ADAMS COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Bratton	100	109	.....	.....	210	115	121	.....	.....	236	118	114	.....	.....	233
Franklin	105	214	.....	.....	321	123	225	3	.....	352	129	218	.....	.....	347
Green	182	220	.....	.....	403	184	214	.....	.....	400	191	211	.....	.....	402
Jefferson	315	314	.....	.....	632	362	366	.....	.....	728	380	362	.....	.....	744
Liberty	193	125	.....	.....	318	204	121	.....	.....	325	205	120	.....	2	328
Manchester	182	138	5	.....	326	190	150	.....	.....	342	196	147	.....	1	346
Meigs	149	250	.....	.....	399	162	262	.....	.....	425	161	252	.....	.....	414
Monroe	115	154	1	.....	270	130	157	.....	.....	288	126	162	.....	.....	288
Oliver	94	125	.....	.....	220	93	129	.....	.....	222	90	128	.....	.....	219
Scott	159	90	.....	.....	250	173	101	.....	.....	274	169	97	.....	.....	266
Sprigg	240	344	1	.....	587	129	182	.....	.....	312	127	183	.....	.....	310
Bentonville Precinct	.....	.....	.....	.....	.....	131	165	.....	.....	296	134	164	.....	1	300
Bradysville "	.....	.....	.....	.....	.....	160	319	.....	.....	479	159	314	.....	.....	474
Tiffin	162	296	.....	.....	456	187	91	.....	4	283	191	90	.....	4	287
Wayne	204	77	.....	.....	281	188	164	.....	.....	352	187	163	.....	.....	350
Winchester	191	147	4	.....	343	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	2391	2600	11	.....	5016	2531	2767	3	4	5314	2363	2725	.....	8	5308

ALLEN COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Amanda	85	164	.....	.....	238	107	174	.....	.....	282	108	183	.....	.....	291
Auglaize	234	144	.....	.....	377	244	147	.....	.....	392	251	150	1	.....	403
Bath	125	160	.....	.....	285	140	165	.....	.....	305	146	173	.....	.....	319
German	96	215	.....	.....	314	103	223	.....	.....	326	115	234	3	.....	352
Jackson	156	264	.....	.....	421	161	275	.....	.....	438	158	290	.....	.....	449
Lima—															
1st Ward	289	228	.....	7	522	293	240	24	.....	557	310	243	26	.....	581
2d "	285	205	.....	6	496	388	212	4	.....	553	342	222	4	.....	568
3d "	66	324	.....	3	393	84	346	3	.....	435	86	357	5	.....	448
4th "	.....	.....	.....	.....	.....	85	65	4	.....	158	95	59	5	.....	160
Marion	66	49	.....	6	123	322	527	2	.....	851	336	571	.....	.....	909
Monroe	301	544	.....	6	854	235	224	.....	.....	460	253	234	.....	.....	487
Ottawa	206	221	.....	.....	439	10	9	.....	.....	19	12	8	.....	.....	20
Perry	12	7	.....	1	20	141	182	.....	.....	324	145	182	1	.....	328
Richland—	141	191	.....	2	333										
Bluffton Precinct	120	269	.....	.....	393	104	302	.....	.....	407	117	295	.....	.....	412
Beaver Dam Prec.	98	129	.....	.....	227	82	153	.....	.....	235	89	157	.....	.....	246
Shawnee	97	165	.....	.....	264	95	164	.....	.....	259	103	167	1	.....	271
Spencer	80	228	.....	7	316	95	246	.....	.....	344	105	252	2	1	360
Sugar Creek	125	110	.....	.....	237	133	109	.....	.....	243	135	113	.....	2	250
Totals	2592	3615	.....	38	6252	2767	3763	39	.....	6588	2906	3890	48	3	6854

ASHLAND COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Saunders Platt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Clear Creek	209	93	.....	.....	303	213	85	.....	.....	298	212	89	.....	.....	302
Green—															
1st Ward	176	295	4	.....	578	181	289	.....	.....	475	205	282	.....	.....	492
2d "	34	53	.....	.....	87	33	50	.....	.....	84	35	51	.....	.....	86
Hanover—															
1st Ward	110	176	.....	.....	288	122	177	.....	.....	300	125	175	.....	.....	300
2d "	70	203	.....	.....	272	67	195	.....	.....	309	84	227	.....	.....	291
Jackson	132	199	.....	.....	331	148	204	.....	.....	352	147	206	.....	.....	354
Lake	38	153	.....	.....	191	41	150	.....	.....	191	42	150	.....	.....	192
Montgomery	590	542	.....	.....	1132	655	571	.....	.....	1228	651	585	.....	1	1237
Milton	84	183	.....	.....	267	86	180	.....	.....	268	89	188	.....	.....	277
Mifflin	56	143	.....	.....	199	50	130	.....	.....	181	52	125	.....	.....	177
Mohican	120	267	.....	.....	389	130	271	.....	.....	401	134	279	.....	.....	413
Orange	145	211	.....	.....	316	152	204	.....	.....	356	157	208	.....	.....	369
Perry	172	187	7	.....	364	169	194	.....	.....	369	171	196	.....	2	367
Ruggles	140	50	.....	.....	191	135	45	.....	.....	181	142	45	.....	.....	187
Sullivan	160	59	.....	.....	220	150	62	.....	.....	212	153	60	.....	.....	214
Troy	128	72	.....	.....	200	123	64	.....	.....	187	128	62	.....	.....	185
Vermillion	212	300	3	.....	518	220	278	.....	.....	498	230	289	.....	1	520
Totals	2576	3188	14	.....	5821	2675	3149	.....	.....	5890	2752	3217	.....	4	5963

ASHTABULA COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Saunders Platt.	Total vote.	Secretary of State—1880. Charles Town-end.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Andover	254	42	1	.....	299	279	30	1	.....	310	714	544	24	2	1280
Ashtabula	582	537	.....	5	1129	680	486	31	2	1199	278	36	1	.....	316
Austinburg	236	52	4	8	302	233	49	15	.....	297	242	46	15	1	308
Cherry Valley	145	33	2	.....	182	157	36	2	2	197	158	38	1	1	198
Colebrook	160	53	5	.....	218	165	51	1	3	220	166	55	1	6	228
Conneaut	510	153	1	7	673	557	155	3	1	716	574	176	3	.....	754
Denmark	85	52	3	.....	140	104	39	2	4	149	110	48	1	2	161
Dorset	76	47	21	.....	144	102	48	1	11	162	106	52	.....	7	165
Geneva	565	128	6	1	710	662	171	6	7	846	677	170	7	8	866
Harpersfield	208	45	.....	4	257	224	40	1	.....	265	243	57	1	2	293
Hartsgrove	117	66	6	1	190	107	55	15	4	181	116	64	14	3	197
Jefferson	375	100	4	1	480	386	101	4	9	500	403	97	2	5	508
Kingsville	289	87	2	.....	378	303	85	2	3	393	393	85	4	1	403
Lenox	163	39	2	.....	204	178	39	.....	1	218	182	43	1	1	227
Monroe	275	72	.....	1	349	287	52	10	2	351	300	66	8	2	378
Morgan	236	63	5	11	320	201	56	49	8	314	211	55	46	6	322
New Lyme	133	59	5	2	198	156	64	.....	4	224	158	57	.....	3	218
Orwell	171	80	.....	.....	251	163	79	.....	.....	242	173	81	.....	.....	254
Pierpont	221	22	.....	16	260	231	18	18	1	268	241	24	16	1	282
Plymouth	118	70	.....	2	191	108	58	11	.....	175	115	61	12	1	189
Richmond	151	60	7	.....	223	174	54	.....	5	233	186	62	.....	2	251
Rome	131	33	7	.....	174	150	32	2	8	192	158	32	.....	8	198
Saybrook	196	126	.....	5	325	198	115	14	.....	327	202	124	14	.....	342
Sheffield	125	34	.....	1	160	122	35	2	.....	160	129	39	4	.....	173
Trumbull	177	42	1	34	255	194	43	30	....	267	194	41	32	.....	270
Wayne	186	26	1	1	214	179	27	1	....	207	189	25	.....	.....	217
Williamsfield	162	61	1	16	240	158	63	13	2	236	178	63	15	2	258
Windsor	201	48	.....	.....	255	208	52	3	5	268	215	52	2	3	273
Totals	6248	2235	84	116	8721	6669	2131	237	82	9120	6026	2286	221	67	9521

ATHENS COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Athens	581	272	36	2	896	589	190	11	18	826	602	199	9	20	831
Ames	213	83	1	2	300	230	62	.....	.....	293	231	71	.....	.....	305
Alexander	179	121	11	.....	312	193	102	.....	6	309	208	101	.....	6	315
Bern	187	88	.....	.....	226	189	40	.....	.....	229	197	38	.....	.....	235
Canaan	118	196	8	.....	323	141	186	.....	3	330	134	172	.....	6	312
Carthage	146	101	3	.....	250	163	90	.....	1	254	161	103	.....	1	267
Dover	231	132	.....	3	367	247	127	5	.....	382	249	120	.....	.....	375
Lee	185	70	9	2	267	176	56	2	13	248	177	56	2	7	246
Lodi	178	152	9	.....	339	171	135	.....	1	317	178	140	.....	5	331
Rome	282	116	13	.....	415	305	116	.....	6	428	324	131	.....	.....	456
Trimble	165	99	.....	4	271	172	110	1	.....	284	173	111	1	2	288
Troy	224	157	12	14	409	241	169	12	11	434	244	168	11	11	434
Waterloo	208	184	5	4	401	215	178	5	4	405	229	162	5	3	399
York	464	568	5	42	1082	511	683	49	.....	1249	538	662	59	.....	1261
Totals	3361	2289	112	73	5858	3543	2244	85	69	5988	3645	2234	87	61	6055

AUGLAIZE COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Clay	108	114	.....	3	227	112	136	.....	.....	248	120	148	.....	.....	268
Criderville	64	132	.....	.....	197	70	140	.....	.....	210	72	144	.....	.....	216
Duchouquet	88	91	.....	.....	180	78	113	.....	.....	192	104	121	.....	.....	225
Wapakoneta—															
1st Ward	41	83	.....	.....	123	35	102	.....	.....	137	36	97	.....	.....	133
2d "	90	132	.....	.....	220	86	169	.....	.....	258	102	163	3	.....	268
3d "	51	137	.....	.....	188	52	162	.....	.....	214	73	159	.....	.....	232
German	96	205	.....	81	383	108	271	.....	.....	382	146	278	.....	.....	424
Goshen	79	83	.....	.....	163	79	91	.....	.....	170	85	99	.....	.....	184
Jackson	13	278	.....	49	346	11	392	.....	.....	404	8	415	.....	.....	423
Logan	51	110	.....	5	173	63	155	.....	.....	219	77	153	7	.....	237
Moulton	80	166	.....	.....	248	77	173	.....	.....	250	100	208	.....	.....	308
Noble	56	162	.....	.....	219	61	186	.....	.....	249	74	217	.....	.....	291
Pucheta	60	200	.....	.....	260	56	204	.....	.....	260	67	210	.....	.....	277
Salem	48	168	.....	.....	216	62	174	.....	.....	236	83	171	.....	.....	254
St. Mary's	156	448	.....	6	611	202	508	.....	.....	710	223	538	.....	.....	761
Union	109	185	.....	24	317	117	201	2	.....	328	135	225	.....	.....	364
Washington	144	79	.....	.....	226	150	91	.....	.....	241	178	118	.....	.....	296
Wayne	139	126	.....	.....	261	134	127	.....	.....	263	154	135	.....	.....	290
Totals	1473	2899	.....	165	4358	1563	3895	2	.....	4966	1837	3599	10	.....	5451

BELMONT COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Down.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Bellaire City—															
1st Ward	112	73	.....	11	196	135	89	10	.....	234	131	79	13	.....	224
2d "	121	230	1	10	363	133	268	5	.....	405	125	273	7	.....	405
3d "	162	178	.....	6	349	165	173	5	.....	344	181	179	6	.....	366
4th "	210	151	.....	8	370	298	165	11	.....	407	286	160	14	.....	411
5th "	164	72	.....	16	254	186	64	28	.....	278	182	70	27	.....	281
Colerain	190	171	1	.....	361	191	147	.....	1	340	196	143	.....	1	341
Flushing—															
Flushing Precinct	184	130	.....	.....	314	178	98	.....	.....	276	191	92	.....	.....	283
Belmont Ridge Prec	80	49	.....	.....	129	90	50	.....	.....	140	87	48	.....	.....	136
Goshen	240	242	5	6	493	271	221	1	1	494	269	225	.....	.....	497
Kirkwood—															
Hendrysburgh Prec.	155	170	.....	1	325	164	165	1	.....	330	172	165	11	.....	340
Sewellsville Prec't	91	32	.....	.....	123	99	36	2	.....	138	103	35	2	.....	140
Mead	140	272	.....	1	414	128	258	.....	.....	386	127	274	1	.....	403
Pease—															
Bridgeport Prec't	424	263	.....	.....	688	441	288	1	.....	736	460	286	5	.....	751
Martin's Ferry Prec	590	424	1	4	1018	587	455	20	.....	1068	614	464	18	.....	1096
Pultney	220	258	.....	2	487	232	284	6	.....	523	229	277	10	.....	520
Richland—															
St. Clairsville Prec't	367	507	3	.....	876	382	514	.....	1	896	398	495	.....	2	894
Glencoe Prec't	62	174	.....	.....	236	72	174	1	.....	247	68	178	2	.....	245
Smith	130	260	1	.....	392	127	248	.....	3	378	131	239	1	13	384
Somerset	229	263	2	.....	495	235	258	.....	.....	490	236	259	.....	.....	497
Union	199	234	.....	1	433	194	230	.....	.....	427	198	217	.....	2	414
Warren	621	427	6	1	1058	611	426	1	3	1049	624	410	3	5	1054
Washington	177	144	.....	.....	321	183	150	.....	.....	335	82	161	.....	.....	346
Wayne	152	221	.....	.....	373	158	235	.....	.....	394	159	231	.....	.....	391
Wheeling	124	195	.....	.....	319	132	193	.....	.....	325	134	198	.....	.....	332
York	109	216	.....	.....	325	108	218	.....	.....	326	111	217	.....	.....	330
Totals	5253	5356	20	67	10714	5440	5387	96	9	10960	5539	5379	120	23	11081

BROWN COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Down.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Byrd	179	.....	.....	.....	305	188	131	.....	.....	319	184	132	.....	.....	316
Clark	94	258	.....	3	355	97	282	1	.....	382	105	289	.....	.....	394
Eagle	124	154	.....	.....	279	123	161	.....	.....	286	128	161	.....	.....	291
Franklin	33	226	.....	1	261	34	225	.....	.....	259	44	230	.....	.....	274
Green	153	216	.....	1	370	185	236	.....	.....	421	182	251	.....	.....	433
Huntington	266	381	.....	1	649	275	401	.....	.....	676	281	394	.....	.....	677
Jackson	73	147	.....	.....	220	84	142	.....	.....	226	91	145	.....	.....	236
Jefferson	175	143	.....	.....	318	171	141	.....	.....	312	174	138	.....	.....	312
Lewis—															
Higginsport Prec't	163	262	.....	3	430	183	231	1	1	416	201	273	.....	1	475
Freesburg Prec't	86	182	.....	.....	268	78	181	.....	.....	259	84	191	.....	.....	275
Perry	80	537	.....	.....	617	76	578	.....	.....	656	76	580	.....	.....	656
Pike	101	188	.....	.....	289	126	178	.....	.....	304	131	179	1	.....	311
Pleasant	278	895	1	11	686	294	387	7	2	690	299	395	7	2	705
Scott	69	161	.....	.....	230	79	175	.....	.....	254	88	184	.....	.....	272
Sterling	147	198	.....	1	349	154	206	.....	.....	360	166	207	.....	.....	373
Union	776	441	1	5	1223	840	431	.....	.....	1272	836	423	.....	.....	1259
Washington	110	141	.....	.....	252	112	146	.....	.....	257	114	152	.....	.....	267
Left															
Totals	2907	4155	2	26	7101	3099	4282	9	3	7399	3184	4324	8	3	7526

BUTLER COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Fairfield—															
Eastern Precinct	67	176	.....	.....	243	67	193	.....	.....	260	78	191	.....	.....	264
Western "	109	229	.....	.....	339	117	262	.....	.....	380	116	255	.....	.....	371
Hanover	96	186	.....	.....	282	103	239	.....	.....	342	102	245	.....	.....	347
Lemon—															
Northern Precinct	566	656	.....	.....	1225	588	735	.....	.....	1324	593	733	.....	.....	1326
Southern "	93	134	.....	.....	227	100	149	.....	3	252	93	150	.....	3	246
Liberty	178	198	.....	.....	373	193	199	.....	.....	392	193	196	.....	.....	389
Madison—															
Northern Precinct	122	218	.....	.....	343	129	235	.....	.....	364	134	236	.....	.....	370
Southern "	74	144	.....	.....	220	73	162	.....	.....	235	69	165	.....	1	235
Milford	136	290	7	.....	433	146	309	.....	.....	455	153	291	.....	.....	444
Morgan	112	298	3	.....	413	130	294	.....	2	426	140	293	.....	1	435
Oxford	452	359	.....	.....	812	462	398	.....	.....	861	473	389	1	.....	865
Reiley	83	265	.....	.....	349	95	288	.....	.....	383	97	287	.....	.....	384
Ross	140	247	6	.....	393	143	274	.....	.....	417	143	276	.....	.....	421
St. Clair	82	204	2	.....	288	77	230	.....	.....	308	89	212	.....	2	303
Union	202	302	.....	.....	505	212	341	.....	.....	554	211	338	.....	.....	549
Wayne	159	236	7	.....	406	166	243	.....	1	410	165	258	.....	2	427
Hamilton—															
1st Ward	219	366	.....	.....	587	220	402	.....	.....	622	234	391	.....	.....	625
2d "	173	407	.....	.....	587	160	508	.....	.....	660	162	502	.....	.....	666
3d "	364	411	.....	.....	781	432	432	.....	.....	865	425	430	.....	.....	855
4th "	174	348	2	.....	531	168	425	.....	.....	597	166	428	.....	.....	596
Totals	3596	5674	27	.....	9337	3781	6318	.....	6	10107	3831	6266	1	9	10118

CARROLL COUNTY

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Augusta	183	85	.....	.....	270	188	83	.....	.....	272	188	86	.....	.....	276
Brown—															
Minerva Precinct	112	58	.....	.....	170	125	57	.....	.....	182	130	54	.....	.....	184
Malvern "	195	139	5	.....	339	187	125	.....	3	315	198	134	.....	4	336
Centre	226	140	1	6	376	229	142	7	4	382	240	133	11	1	385
East	96	106	.....	3	205	90	103	2	.....	195	91	105	.....	.....	196
Fox	205	80	.....	.....	286	197	79	.....	.....	277	201	81	.....	.....	283
Harrison	158	97	.....	.....	255	157	104	.....	.....	261	153	110	.....	.....	263
Lee	110	108	3	.....	221	114	102	.....	5	221	118	105	.....	3	226
London	116	118	.....	.....	234	114	124	.....	1	239	116	126	.....	1	246
Monroe	117	101	.....	34	253	124	112	32	.....	268	138	116	31	.....	287
Orange	205	107	.....	5	317	212	98	2	.....	312	210	98	2	.....	311
Perry	100	134	.....	1	236	106	145	.....	.....	252	110	147	.....	.....	257
Rose	121	147	.....	1	267	115	148	.....	.....	264	116	151	1	.....	268
Union	86	91	.....	1	178	83	95	.....	.....	178	84	94	.....	.....	178
Washington	145	37	.....	.....	183	145	32	.....	.....	178	148	29	.....	.....	177
Totals	2175	1543	9	51	3790	2186	1549	43	13	3796	2241	1569	45	9	3873

CHAMPAIGN COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Adams	136	164	1	.....	303	131	183	.....	3	317	138	188	1	4	331
Concord	118	170	3	.....	292	130	159	.....	1	290	134	155	.....	1	290
Goshen	497	137	37	.....	672	536	139	1	13	689	548	127	2	15	692
Harrison	120	121	.....	.....	241	123	115	.....	.....	238	131	111	.....	.....	242
Jackson	238	239	.....	7	490	245	244	4	....	493	256	261	1	.....	518
Johnson—															
Millerstown Prec't	17	107	.....	3	127	12	106	1	.....	119	14	109	2	.....	125
St. Paris Precinct	190	296	.....	20	508	198	310	12	.....	520	201	311	12	.....	524
Mad River	113	345	5	7	471	136	367	7	2	512	136	367	3	3	509
Rush—															
Lewisburg Precinct	227	67	1	.....	295	233	71	2	4	310	240	71	2	4	317
Woodstock "	179	48	.....	.....	228	186	41	.....	.....	227	196	39	.....	.....	225
Salem	304	165	2	1	476	316	179	.....	....	495	321	191	.....	.....	512
Union	249	138	4	.....	393	269	143	.....	5	417	265	144	1	2	412
Urbana	235	109	.....	1	345	254	112	.....	.....	366	261	119	.....	.....	380
Wayne	355	139	4	1	499	276	119	.....	5	400	299	116	.....	4	419
Urbana—														.....	
1st Ward	378	155	1	.....	536	355	151	.....	.....	506	360	150	.....	.....	510
2d "	176	213	.....	1	393	403	190	.....	... ..	593	407	181	.....	1	588
3d "	270	96	6	.....	372	192	227	.....	1	420	193	225	.....	4	419
Totals	3802	2709	64	41	6641	3995	2856	27	34	6912	4100	2865	24	31	7023

CLARKE COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Bethel—															
Donnelsville Prec't	133	87	6	1	227	137	107	...	.....	244	130	100	.....	4	234
Medway "	103	79	2	2	186	102	84	1	3	190	103	85	1	4	193
New Carlisle "	184	78	7	7	271	208	74	6	.....	290	201	65	5	2	273
German—															
Lawrenceville Prec	66	146	9	24	245	83	180	.....	6	270	84	183	.....	6	273
Tremont P'recinct	49	149	7	5	210	53	167	1	2	223	57	160	1	5	223
Greene	274	70	1	.....	345	291	80	3	.....	374	297	81	3	.....	382
Harmony	247	129	30	8	409	303	138	.....	14	457	322	132	.....	14	468
Madison	388	135	3	4	530	415	135	.....	.....	554	413	137	5	2	557
Mad River	187	22	25	.....	437	192	235	.....	.....	438	188	243	.....	10	441
Moorefield	187	122	3	6	318	218	136	.....	.....	355	223	141	.....	.....	364
Pike	153	190	7	1	351	176	215	.....	1	392	179	215	.....	2	399
Pleasant	290	62	12	.....	364	310	75	.....	11	396	315	72	.....	7	396
Springfield	445	266	34	13	758	573	333	6	11	921	596	335	4	12	948
Springfield City—															
1st Ward	332	413	8	8	761	202	339	.....	.....	546	212	335	4	1	553
2d "	416	424	30	8	878	335	233	2	6	580	337	237	2	8	587
3d "	807	290	30	13	1140	650	226	7	6	889	662	232	4	6	905
4th "	488	540	7	14	1049	180	161	4	.....	345	169	163	5	2	341
5th "	451	239	20	10	720	475	259	7	8	751	495	269	5	6	775
6th "	.....	.....	.....	.....	.....	577	260	7	.....	848	603	263	1	3	870
7th "	.....	.....	.....	.....	.....	264	381	7	.....	643	266	378	4	3	653
8th "	.....	.....	.....	.....	.....	188	123	4	1	317	193	124	3	3	323
9th "	.....	.....	.....	.....	.....	182	233	2	5	422	184	229	5	5	426
Totals	5200	3639	241	119	9199	6114	4174	57	74	10445	6229	4179	52	105	10584

CLERMONT COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Amelia	193	138	.....	34	355	201	149	18	.....	.....	202	156	12	.....	370
Bantam	11	9	.....	1	21	8	9	2	.....	.....	8	12	2	.....	22
Batavia															
Batavia Precinct	281	292	.....	56	632	309	328	25	.....	.....	317	321	23	.....	662
Franklin	357	409	.....	3	771	382	431	1	.....	.....	388	428	.....	.....	816
Goshen	216	213	.....	21	450	216	240	10	.....	.....	217	235	8	.....	460
Jackson	170	215	.....	24	409	185	230	9	.....	.....	185	224	6	.....	415
Miami—															
Branch Hill Prec	71	113	.....	.....	184	84	116	.....	.....	.....	89	111	1	.....	201
Loveland "	68	98	.....	3	171	81	103	.....	.....	.....	86	97	.....	.....	183
Milford "	161	167	.....	1	332	177	167	.....	.....	.....	177	159	1	.....	337
Newberry "	104	64	.....	.....	168	104	65	.....	.....	.....	105	63	.....	.....	168
Monroe—															
Laurel Precinct	.....	.....	.....	.....	.....	177	234	26	.....	.....	179	241	23	.....	443
Bantam	153	217	.....	19	390	36	29	23	.....	.....	43	27	20	.....	90
Ohio	38	21	.....	17	76	387	346	26	.....	.....	400	330	25	.....	756
Pierce	384	325	.....	21	729	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Locust Cor. Precinct	62	212	.....	8	285	86	229	6	2	.....	91	229	5	1	326
Stone Lick															
North Precinct	64	85	.....	3	155	69	88	10	.....	.....	71	92	7	.....	170
South "	128	163	2	2	296	130	181	.....	1	.....	124	172	1	1	298
Tate															
Bethel Precinct	233	245	.....	83	564	266	256	66	.....	.....	261	261	57	.....	529
Bantam "	59	41	.....	3	103	61	44	4	.....	.....	63	40	6	.....	109
Union	161	261	.....	17	439	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
North Precinct	.....	.....	.....	.....	.....	107	158	2	.....	.....	111	156	2	.....	269
South "	.....	.....	.....	.....	.....	56	162	11	.....	.....	64	158	7	.....	229
Wayne	150	276	.....	37	464	151	311	27	.....	.....	144	316	27	.....	488
Washington—															
Neville Precinct	98	126	.....	1	225	108	138	1	.....	.....	101	131	1	1	234
Moscow "	101	100	.....	.....	203	108	108	.....	.....	.....	116	107	.....	.....	223
North "	95	129	.....	.....	224	96	147	2	.....	.....	100	147	1	.....	248
Williamsburg	317	156	.....	55	529	374	211	18	.....	.....	386	204	14	.....	604
Totals	3677	4070	2	408	8175	3958	4480	287	3	.....	4028	4417	249	3	8700

CLINTON COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Adams	180	22	.....	.....	203	193	21	.....	.....	217	191	23	.....	.....	214
Chester	279	58	13	.....	350	300	61	.....	9	372	301	60	.....	.....	375
Clark	318	125	1	1	445	339	139	1	1	482	347	144	1	.....	492
Green—															
New Antioch Prec	144	96	.....	.....	240	154	97	.....	.....	251	156	98	.....	.....	254
New Vienna "	236	187	11	.....	435	261	216	.....	7	486	272	203	.....	4	480
Jefferson *	198	110	5	3	319	222	111	.....	.....	335	225	109	2	2	328
Liberty—															
Mt. Pleasant	97	27	10	.....	125	95	29	.....	1	126	98	35	.....	.....	135
Port Williams	119	79	3	.....	201	118	70	.....	2	170	127	69	.....	2	198
Marion	227	208	.....	.....	436	253	241	2	1	500	251	240	2	1	496
Richland	280	268	7	.....	555	299	260	.....	1	560	302	265	.....	.....	569
Union	902	284	7	.....	1194	935	344	.....	6	1283	973	309	.....	1	1286
Vernon	231	123	10	.....	368	238	141	.....	5	384	249	137	.....	4	390
Washington	115	153	.....	.....	268	156	176	.....	.....	332	161	173	.....	.....	334
Wayne	143	177	1	.....	323	158	168	.....	.....	308	148	170	.....	.....	318
Wilson	120	134	.....	.....	254	130	136	.....	.....	266	136	132	1	.....	269
Totals	3589	2051	68	4	5716	3831	2213	3	33	6092	3937	2167	6	14	6138

*Scattering, 2.

COLUMBIANA COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Butler	169	112	1	3	385	287	104	2	.....	393	290	108	3	.....	402
Center	535	305	.....	4	847	575	303	4	.....	881	580	319	8	.....	913
Elk Run	167	163	.....	8	338	208	179	3	.....	385	211	185	4	.....	400
Fairfield	352	342	.....	12	706	395	285	63	3	735	406	286	68	1	760
Franklin	47	166	.....	3	216	48	139	2	.....	189	51	144	6	.....	203
Hanover	331	288	.....	.....	569	329	214	.....	1	551	340	223	.....	.....	570
Knox	208	284	.....	.....	493	187	273	.....	.....	461	199	273	.....	.....	473
Liverpool	604	337	.....	4	946	879	404	18	.....	1302	898	420	19	.....	1339
Madison	141	119	1	.....	262	147	124	.....	1	272	149	124	.....	.....	277
Middleton	213	120	.....	.....	380	248	122	8	.....	378	269	114	8	.....	391
Perry—															
North Ward Prec't	381	108	3	23	515	405	93	31	5	536	414	94	35	3	547
South " "	357	158	9	33	559	383	155	43	12	591	397	149	43	8	601
Salem—															
Leetonia Precinct	275	369	.....	58	701	350	380	82	.....	816	369	397	81	.....	849
Franklin Square Pr.	134	96	.....	4	233	151	86	8	.....	245	162	84	8	.....	254
St. Clair	124	141	.....	.....	266	135	136	1	.....	273	139	133	1	.....	273
Unity Precinct	304	271	.....	.....	676	92	198	9	.....	298	95	196	11	.....	302
East Palestine	.....	.....	.....	.....	.....	244	154	13	.....	411	252	154	13	.....	419
Washington	345	223	.....	52	622	390	251	51	.....	694	409	252	50	.....	711
Wayne	75	123	.....	.....	198	68	116	.....	.....	184	68	123	.....	.....	191
West	276	203	.....	.....	480	268	179	6	.....	454	275	189	7	.....	471
Yellow Creek	450	261	.....	.....	718	555	288	1	.....	846	572	306	1	.....	882
Totals	5588	4240	14	204	10060	6339	4183	345	22	10915	6545	4273	366	12	11228

COSHOCTON COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Adams	120	132	.....	.....	252	117	135	.....	.....	254	120	139	.....	.....	260
Bedford	123	107	.....	.....	230	115	99	.....	.....	214	124	102	.....	.....	226
Bethlehem	81	111	.....	.....	192	84	114	.....	.....	198	87	117	.....	.....	204
Clark	106	127	.....	.....	233	105	128	.....	.....	233	113	136	.....	.....	249
Crawford	49	261	.....	.....	310	53	263	.....	.....	316	59	257	.....	.....	316
Franklin	97	145	.....	.....	242	91	149	.....	.....	240	95	153	1	.....	249
Jackson	234	210	.....	3	447	236	222	2	.....	460	242	216	1	.....	459
Jefferson	109	185	.....	.....	294	103	181	.....	.....	287	104	180	.....	.....	284
Keene	149	73	.....	.....	222	137	77	.....	.....	214	144	78	.....	.....	222
Lafayette	109	148	.....	.....	257	109	137	.....	.....	247	115	147	.....	.....	262
Linton	176	241	.....	.....	417	169	242	.....	.....	411	173	245	.....	1	419
Mill Creek	49	94	.....	.....	143	51	94	.....	.....	145	52	97	.....	.....	149
Monroe	103	122	.....	.....	225	108	126	.....	.....	235	112	129	.....	.....	241
New Castle	100	142	5	.....	253	99	146	.....	.....	245	94	145	.....	2	241
Oxford	119	135	.....	3	257	119	136	.....	.....	255	124	134	1	.....	259
Perry	76	142	.....	.....	218	75	144	.....	.....	219	81	147	.....	.....	228
Pike	86	102	.....	.....	188	87	106	.....	.....	193	88	106	.....	.....	194
Tiverton	37	144	15	.....	196	53	131	.....	8	192	56	139	.....	7	203
Tuscarawas	436	485	.....	18	939	443	503	13	.....	960	469	496	8	.....	973
Virginia	153	89	.....	4	246	156	89	.....	.....	246	160	87	.....	.....	247
Washington	99	72	.....	1	172	109	72	.....	.....	181	108	72	.....	.....	181
White Eyes	121	122	.....	.....	243	109	120	.....	.....	229	111	118	.....	.....	230
Totals	2738	3389	20	29	6176	2728	3414	15	8	6165	2831	3440	11	10	6296

CRAWFORD COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Auburn	130	131	7	1	269	131	138	.....	6	275	142	138	.....	4	284
Bucyrus	388	669	37	.....	1113	474	690	.....	5	1169	476	728	.....	11	1218
Chatfield	17	218	.....	.....	236	23	274	.....	.....	297	22	280	.....	.....	302
Cranberry	59	308	7	12	389	61	345	2	3	413	71	338	4	3	417
Dallas	55	38	4	1	99	59	38	.....	3	100	58	41	.....	2	101
Galion City—															
1st Ward	38	166	6	.....	211	57	183	.....	3	244	59	192	.....	1	252
2d "	92	192	8	.....	292	123	192	.....	1	315	121	200	.....	1	322
3d "	147	211	6	.....	367	180	232	2	.....	416	196	239	4	.....	440
4th "	156	134	11	.....	302	172	162	.....	4	338	173	155	.....	6	334
Holmes	113	249	4	.....	331	142	234	.....	1	377	143	250	.....	1	394
Jackson	283	419	1	8	713	266	445	.....	.....	711	266	449	3	.....	718
Jefferson	56	171	2	17	247	71	188	11	.....	269	71	200	15	.....	286
Liberty	161	193	26	.....	382	187	208	.....	19	416	196	206	.....	16	418
Lykins	81	180	3	.....	264	102	176	.....	.....	279	108	177	.....	1	286
Polk	47	166	1	.....	214	49	158	.....	.....	207	54	160	.....	.....	214
Sandusky	55	94	2	.....	151	67	100	.....	.....	167	67	100	.....	.....	168
Texas	77	65	6	.....	148	80	70	.....	.....	151	83	66	2	1	152
Tod	102	150	2	.....	254	110	155	.....	1	268	115	158	.....	.....	273
Vernon	47	199	.....	.....	246	58	196	.....	.....	249	55	205	.....	.....	260
Whetstone	109	280	2	2	400	134	269	2	1	405	146	285	.....	.....	431
Totals	2213	4193	135	43	6628	2341	4453	17	47	7066	2622	4567	28	47	7270

CUYAHOGA COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Bedford	231	132	10	.....	373	289	141	.....	7	440	321	127	.....	8	457
Brecksville	147	61	8	3	216	183	62	2	1	248	192	67	2	1	262
Brooklyn—															
Village Precinct	197	70	.....	1	267	212	105	.....	.....	319	217	103	.....	.....	323
South "	108	99	.....	1	201	121	109	4	.....	233	142	102	4	.....	247
West Cleveland Prec	112	79	.....	.....	196	151	115	2	.....	268	158	111	4	.....	272
Chagrin Falls	279	66	17	5	367	324	73	.....	7	406	333	63	4	5	405
Cleveland—															
1st Ward—A	996	535	8	.....	1568	452	408	11	1	879	547	395	11	.....	952
" B	.....	.....	.....	.....	.....	632	344	10	1	994	689	295	8	2	971
2d Ward—A	.....	.....	.....	.....	.....	586	271	2	6	872	609	253	2	3	865
" B	.....	.....	.....	.....	.....	426	247	2	.....	677	496	226	2	2	728
3d Ward	.....	.....	.....	.....	.....	342	435	4	1	785	401	383	5	.....	788
4th Ward—A	.....	.....	.....	.....	.....	756	269	5	2	1039	812	239	6	4	1063
" B	.....	.....	.....	.....	.....	532	681	18	2	1246	620	627	10	.....	1302
5th Ward—A	.....	.....	.....	.....	.....	390	754	8	3	1155	466	698	9	1	1174
" B	.....	.....	.....	.....	.....	345	592	6	1	946	413	576	4	1	995
6th Ward—A	.....	.....	.....	.....	.....	1436	974	25	5	2451	1517	931	20	4	2482
" B	.....	.....	.....	.....	.....	984	266	7	2	1261	1052	249	10	1	1314
7th Ward	.....	.....	.....	.....	.....	887	812	19	5	1732	1005	767	8	2	1789
8th Ward	.....	.....	.....	.....	.....	214	982	9	.....	1207	241	970	7	.....	1297
9th Ward	.....	.....	.....	.....	.....	720	624	16	9	1358	775	577	19	3	1380
10th Ward—A	.....	.....	.....	.....	.....	538	395	8	5	957	577	369	11	3	964
" B	.....	.....	.....	.....	.....	439	383	6	5	836	493	366	5	5	872
11th Ward—A	.....	.....	.....	.....	.....	646	739	12	3	1409	730	711	19	3	1464
" B	.....	.....	.....	.....	.....	350	455	8	1	817	409	399	10	.....	823
12th Ward	590	346	2	28	965	700	739	38	2	1483	817	681	31	1	1539
13th "	650	380	5	24	1058	782	554	38	6	1356	834	511	45	5	1400
14th "	419	392	.....	28	838	573	592	6	3	1174	632	609	17	1	1255
15th "	495	336	3	20	855	555	479	19	3	1056	628	431	13	2	1060
16th "	482	173	5	4	666	582	256	1	9	852	632	196	6	3	837
17th "	520	132	5	1	661	574	208	5	3	793	609	185	3	3	801
18th "	852	603	10	54	1520	1007	742	38	4	1792	1095	728	30	1	1858

CUYAHOGA COUNTY—Continued.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Dover	158	160	.....	2	321	176	185	.....	.....	363	186	194	.....	.....	382
East Cleveland*	185	69	8	18	282	210	94	3	9	318	281	99	3	5	388
Glenville Precinct	79	51	.....	3	135	101	56	3	1	161	115	52	3	.....	172
Collinwood Precinct	142	40	.....	1	184	167	60	2	1	230	178	59	4	1	238
Euclid†	222	165	10	9	407	251	188	4	19	464	279	182	6	13	482
Independence	124	144	9	6	284	147	182	5	7	341	188	184	4	5	382
Euclid Coll'wood Prec	49	15	.....	.....	68	75	28	.....	3	107	84	27	3	2	116
Mayfield	124	79	.....	.....	203	139	71	.....	.....	210	146	73	1	.....	220
Middleburg	397	318	11	.....	730	450	342	.....	9	803	478	312	.....	5	798
Newburgh	120	92	.....	1	213	150	107	.....	.....	257	162	115	.....	.....	278
Olmstead	212	141	5	10	369	245	142	3	3	394	258	151	6	2	417
Orange	114	55	.....	.....	169	140	56	.....	.....	196	147	57	.....	.....	204
Parma	112	132	.....	.....	245	122	171	.....	.....	294	132	170	.....	.....	302
Rockport—															
1st Precinct	125	54	.....	5	185	142	59	3	1	207	155	50	3	2	212
2d "	174	134	13	.....	321	171	170	.....	3	345	218	145	.....	5	369
Royalton	200	42	.....	.....	244	213	49	.....	.....	263	226	43	.....	.....	271
Solon	121	85	1	.....	207	130	86	1	.....	218	134	87	.....	.....	221
Strong-ville	162	89	.....	.....	202	171	44	.....	2	217	189	42	1	.....	232
Warrensville	162	132	.....	.....	294	156	144	.....	.....	301	180	143	.....	.....	323
Totals	17496	11940	162	482	30089	20064	16040	353	155	36725	22123	15130	359	104	37826

* Scattering, 1. † Scattering, 1.

DARKE COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Adams—										*					
West Precinct	197	159	.....	.....	357	200	169	.....	.....	.....	201	165	.....	.....	368
East "	93	100	3	.....	198	104	99	2	3	.....	105	99	.....	5	210
Allen	99	125	.....	1	225	131	153	.....	.....	.....	136	153	.....	.....	290
Brown	129	311	17	.....	463	131	343	.....	.....	.....	142	332	.....	.....	474
Butler	141	244	.....	.....	395	131	258	.....	6	.....	133	250	.....	2	385
Franklin	162	140	2	.....	305	202	176	.....	1	.....	197	176	.....	1	374
Greenville	647	838	11	8	1511	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
East Precinct	.....	.....	.....	.....	.....	314	525	6	2	.....	317	515	5	.....	842
West "	.....	.....	.....	.....	.....	387	437	9	6	.....	385	428	7	2	818
German	241	171	.....	6	419	264	174	7	2	.....	261	178	5	2	446
Harrison	181	298	.....	16	496	205	315	9	.....	.....	207	320	12	.....	539
Jackson—															
Western Precinct	135	225	.....	3	365	159	221	3	.....	.....	167	229	4	.....	400
Eastern "	98	135	.....	.....	234	100	134	.....	.....	.....	104	137	.....	.....	241
Mississinewa	112	158	.....	14	284	124	191	12	1	.....	141	184	11	.....	336
Monroe	125	138	.....	.....	263	137	161	.....	7	.....	142	148	6	.....	296
Neave	100	162	.....	.....	264	99	164	1	.....	.....	102	163	1	.....	266
Patterson	110	111	.....	.....	221	121	142	.....	.....	.....	129	142	.....	.....	271
Richland	97	185	.....	2	284	95	197	.....	.....	.....	97	193	1	.....	291
Twin	263	356	2	11	633	252	377	24	13	.....	256	380	21	6	668
Van Buren	146	174	5	3	328	145	185	1	5	.....	149	181	1	1	333
Wabash	115	95	.....	8	220	133	115	2	.....	.....	143	114	.....	2	257
Washington	184	150	.....	.....	335	205	152	1	1	.....	211	147	.....	1	359
Wayne	200	359	2	1	563	230	412	.....	2	.....	235	398	.....	.....	635
York	84	128	1	.....	214	85	139	.....	.....	.....	86	140	.....	.....	226
Totals	3659	4762	51	74	8577	3954	5239	77	49	.....	4046	5167	74	22	9325

* Not reported.

DEFIANCE COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Adams	42	222	.....	.....	265	56	272	5	.....	333	60	283	.....	.....	[illegible]
Defiance	495	807	.....	22	1330	579	873	19	.....	1473	591	894	18	1	[illegible]
Delaware	70	211	.....	2	283	94	225	1	.....	321	95	242	.....	.....	[illegible]
Farmer	166	123	.....	.....	289	178	117	.....	.....	295	178	120	1	.....	[illegible]
Hicksville	222	255	1	10	489	264	296	.....	1	562	271	297	.....	2	571
Highland	133	141	.....	.....	274	120	158	1	.....	279	129	158	1	1	[illegible]
Mark	104	129	.....	.....	233	98	150	.....	.....	248	107	155	.....	1	[illegible]
Milford	127	168	.....	.....	296	150	183	.....	.....	333	160	187	.....	.....	[illegible]
Noble	74	127	.....	.....	201	69	141	.....	.....	210	76	143	.....	.....	[illegible]
Richland—															
North Precinct	71	121	.....	.....	192	82	124	.....	.....	206	78	125	.....	.....	[illegible]
South "	14	95	.....	.....	109	26	97	2	.....	125	26	101	.....	.....	[illegible]
Tiffin	100	211	.....	.....	312	114	223	.....	.....	337	117	226	.....	.....	[illegible]
Washington	76	190	.....	.....	267	85	203	.....	.....	288	89	206	5	.....	[illegible]
Totals	1694	2800	1	34	4540	1915	3062	28	1	5010	1977	3140	25	5	5150

DELAWARE COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver	Neal Dow.	Total vote.
Berkshire	253	154	10	.....	416	258	164	.....	10	428	264	146	.....	5	416
Berlin	177	139	9	.....	326	176	150	.....	12	338	188	128	.....	11	327
Brown	133	115	32	.....	280	143	124	.....	21	288	145	118	.....	16	279
Concord	90	158	3	.....	253	97	185	.....	2	285	104	185	.....	.....	289
Delaware township	129	114	14	.....	257	142	126	.....	13	281	146	119	.....	10	275
Delaware city—															
First Ward	257	71	15	1	346	258	72	.....	9	339	258	69	.....	10	339
Second "	187	91	6	.....	284	192	100	.....	5	297	193	93	.....	7	293
Third "	158	112	29	.....	299	173	115	.....	18	307	177	115	.....	15	307
Fourth "	96	162	9	.....	271	83	183	.....	4	270	90	167	.....	6	263
Fifth "	146	294	6	.....	447	159	278	.....	2	440	165	270	.....	1	436
Genoa	95	155	5	.....	255	101	158	.....	3	262	106	151	.....	2	259
Harlem	107	162	9	.....	278	113	146	.....	8	267	120	146	.....	3	270
Kingston	110	36	5	.....	153	114	35	.....	2	152	122	38	.....	1	161
Liberty Precinct No. 1	72	100	3	.....	176	67	105	.....	.....	173	73	93	.....	.....	167
Liberty Precinct No. 2	72	87	7	.....	168	81	83	.....	5	169	87	78	.....	3	168
Marlboro	61	47	2	.....	112	67	48	3	.....	119	63	49	5	.....	117
Orange	155	103	21	1	281	161	95	.....	16	273	161	92	.....	15	269
Oxford	203	129	3	.....	335	197	129	.....	2	330	206	125	.....	1	336
Porter	122	61	2	.....	185	130	75	.....	4	209	139	69	.....	4	212
Radnor	225	87	9	.....	320	261	74	.....	4	339	264	74	.....	3	342
Scioto	134	237	37	.....	408	151	245	.....	29	425	149	246	.....	25	420
Thompson	79	146	2	.....	227	85	147	.....	1	234	85	156	.....	1	242
Trenton	78	146	8	.....	233	85	134	.....	11	230	88	139	.....	12	239
Troy	107	108	.....	.....	216	114	102	.....	.....	215	115	102	.....	.....	217
Totals	3246	3014	246	2	6526	3403	3073	3	181	6670	3508	2968	5	151	6643

ERIE COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Berlin	302	166	2	24	494	316	175	34	5	531	336	176	38	4	555
Florence	188	139	1	2	331	192	127	2	.....	322	191	128	5	2	326
Groton	95	132	.....	.....	227	109	130	.....	.....	239	112	131	.....	.....	243
Huron	208	198	6	3	412	219	194	12	1	426	232	198	10	1	441
Kelley's Island	142	66	.....	5	186	108	81	.....	.....	189	117	76	2	.....	195
Margaretta	240	154	9	1	405	277	156	1	4	439	287	156	.....	2	445
Milan	307	192	2	43	548	283	216	49	3	551	306	187	52	4	550
Oxford	134	134	2	6	277	112	152	9	.....	273	114	157	6	.....	277
Perkins	159	181	1	.....	343	206	197	.....	.....	403	211	188	.....	.....	400
Vermillion	136	228	.....	10	375	149	237	11	.....	397	158	244	14	1	417
Sandusky City—								.....	.....				.....	.....	
1st Ward	323	282	.....	.....	606	351	339	1	.....	696	398	303	.....	.....	702
2d "	334	249	.....	.....	584	377	291	.....	.....	670	391	270	.....	.....	662
3d "	311	239	.....	1	552	304	339	.....	.....	646	316	319	.....	.....	639
4th "	266	304	.....	.....	572	290	373	1	.....	668	310	382	.....	.....	692
5th "	141	312	.....	.....	458	162	408	.....	.....	575	182	390	.....	.....	572
Totals	3286	2973	23	95	6370	3455	3415	120	13	7023	3661	3305	127	14	7116

FAIRFIELD COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Amanda	189	254	.....	.....	444	194	239	.....	.....	433	191	242	1	.....	435
Berne—															
Sugar Grove Prec't.	36	272	.....	.....	309	36	267	.....	.....	303	37	276	.....	.....	312
Berne Township Pr.	108	176	.....	.....	284	104	179	.....	.....	283	106	176	...	.....	283
Bloom—															
Greencastle Prec't	76	175	.....	.....	253	77	168	.....	1	246	80	177	2	1	260
Lithopolis "	67	146	8	1	234	66	171	.....	8	245	70	173	1	10	254
Clear Creek	151	343	.....	.....	495	147	334	.....	.....	481	157	341	.....	.....	499
Greenfield—															
Carroll Precinct	95	100	.....	.....	196	103	95	.....	.....	198	106	98	.....	.....	205
Greenfield Prec't	138	142	.....	.....	281	143	144	.....	.....	287	152	145	.....	.....	297
Hocking	148	277	.....	.....	425	158	258	.....	.....	416	170	260	.....	.....	430
Liberty	239	526	.....	.....	772	257	526	.....	5	788	260	520	.....	5	787
Madison	98	265	.....	.....	304	94	202	.....	.....	296	103	214	.....	.....	317
Pleasant	208	333	.....	.....	541	188	339	.....	1	528	201	327	.....	.....	528
Richland	161	207	4	.....	373	163	214	.....	4	381	164	225	.....	4	396
Rush Creek	209	205	.....	.....	410	192	190	.....	.....	382	196	196	.....	.....	393
Violet	106	341	.....	.....	453	124	362	.....	1	487	130	369	.....	1	500
Walnut	247	311	.....	.....	559	257	321	.....	.....	578	250	319	.....	.....	578
Lancaster—															
1st Ward	211	232	.....	.....	443	220	242	.....	.....	462	216	228	.....	.....	450
2d "	170	120	.....	.....	292	187	119	.....	.....	306	192	116	2	.....	310
3d "	115	218	.....	.....	333	123	204	.....	.....	327	129	203	.....	.....	332
4th "	86	130	.....	.....	217	84	116	.....	.....	200	86	123	.....	.....	211
5th "	94	120	.....	.....	215	100	111	.....	.....	211	98	114	2	.....	215
Totals	2933	4833	12	1	7823	3017	4801	.....	20	7838	3103	4842	8	21	7992

FAYETTE COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Concord	107	101	.....	.....	211	104	96	.....	.....	200	100	102	.....	2	204
Greene	104	96	.....	.....	201	108	102	.....	.....	210	109	94	.....	.....	203
Jasper	252	238	.....	.....	491	249	240	.....	.....	489	254	236	.....	.....	490
Jefferson	436	284	.....	.....	723	452	279	.....	.....	731	451	285	2	.....	739
Madison	139	184	2	.....	326	154	179	.....	.....	333	150	178	.....	4	332
Marion	95	123	.....	.....	219	102	122	.....	.....	224	102	129	.....	.....	231
Paint	283	216	.....	.....	499	315	194	.....	.....	509	327	198	.....	.....	525
Perry	217	98	.....	.....	316	228	88	.....	.....	316	221	86	.....	1	310
Union—															
West Precinct	324	299	1	3	606	341	282	.....	.....	623	345	273	1	1	620
East "	518	364	2	9	893	553	379	.....	.....	932	558	351	9	2	921
Wayne	209	193	.....	.....	401	220	178	.....	.....	398	213	179	1	2	395
Totals	2682	2174	5	12	4888	2826	2139	.....	.....	4965	283	2111	13	12	4970

FRANKLIN COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart	A. Sanders Platt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Blendon	326	176	30	2	534	327	164	1	36	531	346	168	2	33	551
Brown	134	95	.....	.....	230	123	105	.....	.....	230	126	100	.....	.....	227
Clinton	153	248	1	.....	408	137	228	.....	1	371	140	229	.....	3	373
Franklin	225	334	1	2	565	241	327	.....	.....	567	250	318	1	.....	572
Hamilton	132	196	4	.....	334	147	214	.....	.....	362	168	200	3	.....	371
Jackson	132	298	28	.....	464	140	331	.....	12	484	144	324	.....	10	488
Jefferson	76	192	2	.....	271	73	220	.....	.....	293	82	209	.....	.....	291
Madison—															
Groveport Precinct	171	299	14	1	488	170	327	.....	6	503	176	332	.....	3	511
Winchester "	171	235	4	3	413	166	257	1	1	425	178	256	.....	3	437
Marion	123	311	.....	1	435	111	371	2	.....	484	124	343	1	1	470
Mifflin	181	212	6	5	404	176	250	4	1	433	187	241	3	3	435
Norwich	189	189	10	.....	395	215	196	.....	7	414	215	182	1	6	404
Perry	162	126	35	.....	322	213	135	.....	13	363	218	150	.....	11	379
Plain	132	188	4	1	325	121	186	1	6	314	124	182	.....	5	311
Pleasant	206	297	.....	.....	502	231	314	.....	.....	546	230	319	.....	1	550
Prairie	176	248	.....	.....	424	205	251	5	.....	462	212	260	3	.....	476
Sharon	153	119	.....	.....	274	161	113	.....	.....	275	164	118	1	.....	283
Worthington Precinct	70	28	.....	1	99	64	28	1	1	94	65	29	2	.....	96
Truro	217	216	38	2	475	208	228	.....	19	456	224	228	.....	18	471
Washington	85	160	57	.....	303	110	188	.....	23	321	113	185	.....	23	321
*Columbus—															
1st Ward—A	321	236	3	4	562	145	310	5	.....	463	150	314	6	.....	471
" B	150	122	.....	2	277	159	384	.....	.....	548	169	377	2	.....	548
2d " A	275	102	.....	1	381	144	637	5	.....	788	150	631	5	1	792
" B	317	90	2	15	429	22	197	.....	.....	219	20	198	1	.....	220
3d " A	257	151	1	1	413	164	250	1	.....	417	169	239	.....	.....	412
" B	184	69	.....	2	255	66	95	1	.....	164	82	83	1	.....	166
4th " A	195	214	5	2	416	262	222	2	1	488	275	205	2	.....	484
" B	176	188	.....	1	364	263	276	7	2	549	283	257	7	3	550
" C	121	152	1	1	275	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5th " A	129	282	.....	3	414	422	283	8	1	716	446	275	7	2	729
" B	141	200	....	4	347	349	203	1	2	555	351	200	1	1	553
6th " A	64	202	.....	2	369	250	158	6	.....	415	258	147	7	1	413
" B	98	257	.....	8	382	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" C	68	273	.....	11	367	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7th " A	159	186	.....	6	352	56	79	1	.....	136	61	83	2	.....	147
" B	199	265	3	4	470	210	257	.....	.....	477	202	259	9	1	477
" C	194	133	1	5	331	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

FRANKLIN COUNTY—Continued.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Secretary of Sate—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Columbus—Cont.—															
8th Ward—A	287	119	.....	.....	410	236	169	.....	1	407	233	146	.....	1	384
" B	129	186	4	.....	326	303	224	2	2	533	317	215	3	2	535
" C	194	131	.....	.....	327	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" D	144	96	1	1	242	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" E	281	113	3	3	400	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9th " A	266	175	1	.....	448	528	206	1	1	736	536	193	1	2	734
" B	85	182	.....	6	275	223	265	2	.....	486	235	252	3	2	496
" C	88	176	2	4	268	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
10th " A	200	229	.....	16	245	205	158	2	.....	366	203	162	4	.....	369
" B	197	173	2	32	404	291	83	.....	.....	375	292	84	1	.....	378
" C	172	73	.....	2	250	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
11th "	128	275	.....	6	412	309	180	.....	.....	499	311	181	7	1	501
12th " A	.....	.....	.....	.....	.....	350	317	.....	.....	674	357	329	7	1	694
" B	.....	.....	.....	.....	.....	86	193	.....	.....	281	94	185	.....	.....	279
13th " A	.....	.....	.....	.....	.....	332	145	.....	.....	483	342	141	1	1	485
" B	.....	.....	.....	.....	.....	57	68	1	.....	126	68	60	.....	1	120
14th " A	.....	.....	.....	.....	.....	300	232	2	3	558	334	231	3	3	571
" B	.....	.....	.....	.....	.....	22	20	.....	.....	51	24	30	.....	.....	54
Totals	8433	9813	263	162	18256	9093	10052	62	139	19439	9438	9863	97	143	19579

* Vote in Wards of Columbus in 1879 affords no basis of comparison, as city was re-districted for 1880.

FULTON COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Amboy	184	101	.....	5	290	187	117	2	.....	306	199	115	2	.....	316
Chesterfield	124	86	5	7	224	160	71	12	2	245	164	76	8	1	249
Clinton	536	248	7	8	800	595	255	28	1	880	591	239	29	3	862
Dover	154	65	.....	10	230	185	52	7	8	247	188	53	10	2	253
Franklin	126	84	.....	.....	210	134	121	.....	.....	255	136	123	.....	.....	259
Fulton	202	120	.....	11	334	212	139	12	.....	364	221	144	11	.....	376
German	110	236	2	3	352	147	290	4	.....	449	161	267	6	2	436
Gorham	221	223	.....	6	450	255	267	4	6	530	260	275	2	5	542
Pike	164	50	.....	1	217	190	48	8	1	247	204	51	4	.....	259
Royalton	161	94	2	1	259	184	87	5	.....	276	185	89	1	.....	275
Swan Creek	185	103	.....	7	300	221	118	14	.....	352	224	124	8	.....	356
York	332	222	3	1	558	371	236	8	3	617	379	231	4	4	618
Totals	2498	1632	14	60	4224	2841	1801	99	16	4768	2912	1787	85	17	4801

GALLIA COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Addison	133	191	.....	.....	326	134	181	.....	.....	368	137	172	.....	.....	309
Cheshire	184	70	.....	.....	254	180	70	.....	.....	250	177	73	.....	.....	250
Cheshire Precinct	143	60	.....	.....	203	136	63	.....	.....	201	141	55	.....	1	198
Clay	156	154	2	.....	312	156	146	.....	2	304	164	138	.....	1	304
Gallipolis	103	65	.....	.....	168	106	60	.....	.....	166	113	65	.....	.....	180
Green	212	122	.....	.....	334	210	113	.....	1	323	213	110	.....	.....	323
Greenfield	114	82	2	.....	198	144	95	.....	.....	240	141	95	.....	.....	236
Guyan	174	226	.....	.....	401	211	197	.....	.....	409	209	221	.....	.....	433
Harrison	155	137	.....	.....	293	168	103	.....	.....	271	167	110	.....	.....	279
Huntington	221	115	7	.....	346	229	102	.....	7	338	239	107	.....	8	354
Morgan	152	154	.....	1	307	145	153	.....	.....	301	153	141	1	.....	295
Ohio	101	180	.....	.....	282	85	146	.....	.....	233	94	178	3	.....	275
Perry	198	91	1	.....	292	192	81	.....	2	275	193	82	.....	3	278
Raccoon	288	103	4	.....	395	274	80	.....	3	357	289	82	.....	3	374
Springfield	231	175	.....	.....	405	238	148	.....	.....	387	243	143	.....	.....	387
Walnut	185	186	1	.....	374	188	160	.....	.....	349	192	162	.....	.....	355
Gallipolis															
1st Ward	95	162	.....	1	258	98	182	.....	.....	281	101	167	1	.....	272
2d " *	148	105	.....	1	255	150	109	1	.....	261	158	106	1	.....	265
3d "	196	86	.....	2	284	210	93	.....	.....	304	206	79	.....	.....	286
4th "	139	27	.....	2	168	151	27	1	.....	179	158	24	1	.....	183
Totals	3328	2491	17	7	5855	3406	2309	2	15	5792	3488	2310	7	16	5836

* Scattering, 1.

GEAUGA COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Auburn	140	48	.....	2	190	150	57	.....	.....	207	169	55	1	.....	226
Bainbridge	123	58	1	2	185	139	51	.....	.....	190	142	60	.....	.....	203
Burton	224	81	.....	.....	305	243	83	.....	.....	326	246	82	2	.....	330
Chardon	323	118	.....	18	462	357	108	.....	.....	466	362	104	3	.....	471
Chester	163	14	1	6	185	159	26	.....	.....	185	162	26	1	1	190
Claridon	183	23	1	3	212	184	27	.....	.....	214	187	33	2	1	224
Hampden	146	23	.....	.....	170	139	32	3	.....	174	143	26	4	.....	173
Huntsburg	175	21	.....	2	198	190	16	.....	.....	206	197	23	.....	.....	221
Middlefield	170	44	.....	6	223	181	51	.....	.....	234	178	52	9	.....	243
Montville	147	41	1	1	190	160	43	.....	.....	203	162	42	1	.....	205
Munson	148	53	.....	5	207	167	51	.....	.....	218	167	50	4	.....	222
Newberry	178	34	2	8	222	194	34	.....	.....	228	191	37	7	.....	234
Parkman	168	84	2	7	263	170	83	.....	4	267	170	84	5	2	261
Russell	161	18	.....	2	181	167	22	.....	.....	189	174	20	.....	.....	194
Thompson	195	77	.....	8	280	195	75	6	.....	276	195	75	13	.....	283
Troy	200	38	.....	.....	239	200	48	.....	.....	248	208	46	.....	.....	254
Totals	2844	775	8	70	3712	2995	807	9	4	3831	3053	815	52	4	3924

GREENE COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Bath—															
Fairfield Precinct	173	178	4	.....	355	176	171	.....	.....	348	175	179	.....	.....	355
Osborn "	137	145	.....	.....	282	142	141	.....	.....	284	148	140	1	.....	289
Beaver Creek	349	210	.....	.....	560	368	238	.....	.....	608	381	236	.....	1	618
Cæsar's Creek	150	135	3	.....	289	154	140	.....	6	301	161	140	.....	4	306
Cedarville	428	124	8	.....	567	477	105	.....	10	592	480	100	.....	12	597
New Jasper	183	57	1	.....	241	199	60	.....	.....	259	195	62	.....	1	259
Jefferson	168	210	3	.....	381	167	223	.....	2	392	174	217	.....	2	392
Miami—															
Eastern Precinct	95	62	.....	.....	157	95	59	.....	.....	154	97	59	.....	1	157
Western "	316	133	3	.....	452	325	139	.....	.....	467	334	141	.....	.....	478
Ross	192	139	2	.....	333	186	144	.....	.....	338	193	147	.....	2	342
Silver Creek	376	150	11	.....	539	392	153	.....	5	551	415	148	.....	3	567
Spring Valley	232	188	5	.....	426	233	181	.....	8	417	225	178	.....	3	406
Sugar Creek	231	185	.....	.....	417	246	193	.....	.....	440	247	190	.....	.....	437
Xenia	504	152	8	.....	661	535	134	.....	4	674	559	128	1	2	690
Xenia—															
1st Ward	168	57	2	.....	228	182	60	.....	4	246	188	55	.....	4	247
2d "	173	55	3	.....	233	211	57	.....	2	271	208	55	2	3	268
3d "	248	87	6	.....	341	256	101	.....	3	362	259	102	.....	3	364
4th "	385	27	1	.....	413	394	39	.....	1	435	397	36	.....	.....	435
5th "	74	146	.....	.....	221	86	151	.....	1	239	91	142	5	1	239
Totals	4582	2440	55	.....	7097	4824	2494	.....	41	7378	4927	2455	9	42	7446

GUERNSEY COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Adams	118	50	.....	.....	167	118	49	.....	....	169	129	45	.....	....	174
Cambridge—															
1st Precinct	232	189	7	.....	431	114	107	.....	2	224	117	103	1	1	222
2d "	192	110	7	.....	311	191	133	1	3	329	197	132	.....	4	334
3d "	176	114	.....	.....	292	176	116	.....	...	292	179	113	1	1	293
4th "	.....	.....	.....	.....	.....	106	107	1	1	216	111	112	8	1	233
Center	112	132	2	.....	246	105	141	.....	2	249	114	145	1	1	261
Jackson	111	106	2	.....	221	139	113	.....	3	258	138	116	6	3	264
Jefferson	117	77	.....	.....	194	126	84	.....	.....	211	125	86	.....	.....	212
Knox	76	118	.....	.....	194	78	118	.....	.....	198	81	118	.....	.....	199
Liberty	182	117	.....	.....	299	187	137	.....	.....	324	188	127	.....	.....	316
Londonderry	180	87	3	.....	270	196	89	.....	1	286	188	80	1	4	273
Madison	167	96	1	.....	263	170	103	.....	.....	274	167	104	.....	.....	271
Millwood	230	199	9	.....	438	233	176	1	8	418	234	180	1	6	422
Monroe	118	110	.....	.....	229	114	102	.....	1	218	118	93	.....	1	216
Oxford	161	187	.....	4	352	177	174	4	.....	354	175	174	2	.....	351
Richland*	205	101	4	.....	312	202	99	3	2	307	201	102	3	4	316
Spencer	225	110	31	.....	367	236	118	.....	7	363	235	120	.....	6	360
Valley	100	124	3	.....	227	105	121	.....	.....	227	111	120	.....	.....	231
Washington	77	67	.....	.....	144	95	71	.....	.....	166	94	68	.....	.....	162
Westland	142	68	2	.....	212	145	69	.....	2	215	147	67	.....	.....	214
Wheeling	97	128	.....	.....	226	102	132	.....	.....	234	106	125	.....	.....	232
Wills	161	237	.....	5	404	162	239	1	2	408	162	238	2	4	405
Totals	3179	2527	71	9	5799	3277	2598	11	34	5940	3118	2568	26	36	5961

* Governor—Scattering, 1.

HAMILTON COUNTY.

Townships and Wards.	Governor—1879.						Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	John Hood.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Cincinnati—																
1st Ward—A	315	234	...	.....	.....	551	376	300	1	...	677	386	289	.....	...	678
" B	284	185	...	.....	.....	472	464	505	1	...	972	448	485	1	...	938
" C	433	394	...	2	1	847	340	231	.....	...	571	339	225	.....	2	568
" D	328	173	...	3	1	509	341	196	.....	...	538	349	174	3	...	526
2d Ward—A	903	497	...	3	2	1407	1024	601	.....	...	1633	1036	563	2	...	1604
" B	351	130	...	2	.....	485	410	166	.....	...	575	413	160	1	...	575
3d Ward—A	482	192	1	.....	8	685	530	221	.....	...	751	529	214	.....	...	746
" B	106	814	...	10	8	938	126	916	6	...	1048	132	904	7	...	1043
" C	251	303	...	.....	2	559	301	386	.....	...	688	319	371	.....	...	694
4th Ward—A	92	394	...	.....	1	487	133	414	.....	...	546	119	399	1	...	520
" B	272	498	...	7	.....	779	341	664	2	...	1013	340	630	4	...	971
" C	413	358	...	3	4	780	504	379	3	...	890	494	378	3	...	879
5th Ward—A	281	246	...	1	1	532	341	355	4	...	704	370	295	2	...	667
" B	439	566	...	.....	.....	1010	474	672	.....	...	1151	485	632	.....	...	1118
6th Ward—A	485	596	...	.....	.....	1097	540	682	.....	...	1226	578	660	4	...	1245
" B	321	382	...	.....	6	661	396	387	2	...	787	417	361	5	...	783
7th Ward—A	626	331	...	.....	39	999	743	451	2	...	1198	763	434	3	...	1202
" B	360	330	...	.....	23	713	414	442	3	...	859	428	422	3	...	853
8th Ward—A	331	326	...	2	6	666	385	435	.....	...	824	426	396	.....	...	825
" B	174	603	...	.....	.....	779	221	706	.....	...	930	231	703	.....	...	933
9th Ward—A	739	401	...	.....	10	1153	817	527	.....	...	1349	841	480	.....	1	1325
" B	383	226	...	.....	3	616	417	269	.....	...	688	450	246	.....	...	696
10th Ward—A	761	303	...	.....	57	1121	941	444	4	...	1390	973	403	6	...	1383
" B	504	286	...	2	19	812	595	342	3	3	941	642	305	3	...	950
11th Ward—A	795	418	...	1	49	1265	1016	549	3	...	1568	1047	510	3	...	1563
" B	456	142	...	..	25	629	554	200	.....	...	755	569	197	2	...	772
12th Ward—A	460	225	...	.....	.....	698	519	292	.....	...	813	541	274	.....	...	818
" B	609	388	...	.....	45	998	788	485	4	...	1278	813	454	3	...	1272
13th Ward—A	285	476	...	.....	28	790	352	616	1	...	971	361	598	1	...	965
" B	613	336	...	.....	56	1008	711	508	.....	...	1223	742	461	.....	...	1203
14th Ward—A	646	390	...	.....	16	1051	723	573	1	...	1299	782	546	1	...	1334
" B	345	244	...	.....	7	596	366	345	.....	...	713	393	307	.....	...	702
15th Ward—A	556	352	...	2	20	944	697	426	.....	...	1124	708	402	2	...	1118
" B	399	242	...	3	4	650	457	315	1	...	775	471	311	2	...	785
16th Ward—A	429	434	1	2	1	868	494	515	2	...	1012	513	474	2	...	991
" B	391	515	...	7	12	924	427	648	3	...	1079	437	646	6	...	1089
17th Ward—A	782	449	2	1	2	1237	858	653	.....	...	1517	891	605	.....	...	1499
" B	351	240	1	.....	.....	597	375	296	.....	...	675	399	248	.....	1	651
18th Ward—A	531	627	...	.....	8	1188	671	597	.....	...	1267	737	575	1	...	1321
" B	450	350	...	1	4	819	549	429	2	...	987	572	418	2	...	993
19th Ward—A	367	737	...	12	1	1120	394	821	4	...	1219	407	808	4	...	1221
" B	284	356	...	.....	.....	646	349	426	.....	...	778	348	420	.....	...	768
20th Ward—A	520	391	...	.....	5	921	549	504	1	...	1058	550	496	5	...	1052
" B	318	485	...	2	.....	805	378	554	.....	...	932	392	557	.....	...	948
21st Ward—A	555	652	...	12	5	1222	151	358	2	...	512	164	345	6	...	518
" B	136	434	...	.....	3	563	181	531	.....	...	713	195	527	1	...	724
" C	90	122	...	.....	.....	218	137	157	.....	...	294	145	150	.....	...	297
" D	.....	.....	...	.....	.....	.....	235	344	2	...	582	243	334	2	...	580
" E	.....	.....	...	.....	.....	.....	249	113	.....	...	364	258	119	.....	...	378
22d Ward—A	491	398	...	.....	14	904	562	480	.....	...	1043	584	453	.....	...	1036
" B	550	532	...	2	13	1095	584	662	.....	...	1247	605	655	2	...	1263
23d Ward—A	435	390	...	.....	2	828	505	507	.....	...	1013	536	459	.....	...	996
" B	863	379	...	.....	28	1274	1022	498	.....	...	1521	1063	455	.....	...	1524
24th Ward—A	587	344	...	.....	.....	932	760	450	.....	...	1211	757	430	.....	...	1139
" B	453	316	...	.....	.....	772	495	390	.....	...	894	497	347	.....	...	850
25th Ward—A	609	417	...	13	.....	1039	638	526	1	...	1182	639	519	6	...	1171
Anderson Township—																
North Precinct	74	216	...	.....	.....	290	76	242	.....	...	318	85	220	.....	...	306
Center "	114	175	14	.....	.....	305	159	194	.....	8	361	163	187	.....	11	362
South "	72	123	7	.....	.....	205	100	161	.....	...	282	109	137	.....	15	261
Colerain Township—																
North-east Precinct	210	278	...	.....	.....	489	197	320	.....	...	517	194	320	.....	...	516
South-west "	145	152	...	.....	.....	298	183	166	.....	...	349	185	159	.....	...	346

HAMILTON COUNTY—Continued.

Townships and Wards.	Governor—1879.						Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	John Hood.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Columbia Township—																
West Precinct	150	100	...	.....	.....	250	148	110	.....	...	258	154	100	.....	...	254
Center "	295	246	1	.....	.....	544	307	275	.....	...	586	323	243	2	...	580
East "	91	58	...	.....	.....	149	100	62	.....	...	162	99	58	.....	...	157
Oakley "	116	65	...	.....	.....	181	128	66	.....	...	189	125	67	.....	...	193
Crosby Township	102	131	...	.....	.....	233	119	125	.....	...	247	118	128	.....	...	246
Delhi Township—																
West Precinct	161	90	...	.....	.....	252	123	94	.....	...	218	125	86	.....	...	211
East "	140	94	2	1	.....	237	178	123	.....	...	302	173	120	1	...	294
Green Township—																
South-west Precinct	94	76	...	.....	.....	170	106	86	.....	...	194	113	89	.....	...	202
North-west "	98	81	...	.....	.....	181	118	97	.....	...	216	116	80	.....	...	197
South-east "	202	165	...	.....	.....	369	234	186	.....	...	420	236	174	.....	...	411
North-east "	129	124	...	.....	.....	254	130	120	.....	...	250	134	123	.....	...	257
Harrison Township	216	298	...	.....	2	517	227	287	.....	...	514	225	290	.....	...	517
Miami Township	230	286	...	.....	.....	517	230	331	.....	...	563	241	316	.....	...	559
Mill Creek Township—																
North east Prec't	159	138	...	.....	.....	297	200	130	.....	...	330	214	130	.....	...	344
Winton Place "	139	31	...	.....	.....	171	171	45	.....	...	216	172	46	.....	...	219
Clifton "	88	60	...	.....	.....	152	95	91	.....	...	187	95	85	.....	...	180
Western "	41	45	...	.....	.....	86	64	55	.....	...	119	62	55	.....	...	117
Avondale "	333	122	...	.....	.....	459	353	175	.....	...	531	370	163	.....	...	536
St. Bernard "	106	148	...	.....	.....	254	139	183	.....	...	322	141	177	.....	...	320
College Hill "	134	66	...	.....	.....	200	141	85	.....	...	226	136	77	.....	...	213
Bond Hill "	67	66	...	.....	.....	135	73	67	.....	...	140	74	65	.....	...	139
Riverside "	124	85	...	.....	.....	207	144	95	.....	...	240	151	96	.....	...	247
Springfield Township—																
Wyoming Precinct	316	95	...	2	.....	417	296	145	.....	1	442	301	131	.....	1	435
North-east "	262	253	...	.....	.....	516	274	258	.....	...	532	276	243	.....	...	519
West "	151	366	...	.....	.....	518	203	356	.....	...	560	213	339	.....	...	552
Hartwell "	145	72	...	.....	.....	217	154	76	.....	...	230	149	74	.....	...	223
Spencer Township—																
North Precinct	92	39	...	.....	.....	132	96	54	.....	...	150	92	51	.....	...	143
South "	9	57	...	.....	.....	66	9	56	.....	...	65	11	55	.....	...	66
Sycamore Township—																
East Precinct	161	181	...	.....	.....	343	174	204	.....	...	378	169	198	.....	...	367
Sharonville Prec't	115	147	...	.....	.....	262	122	151	.....	...	273	116	147	.....	...	263
Reading	223	423	...	.....	.....	648	257	470	.....	...	728	278	434	.....	...	711
Symmes Township—																
North Precinct	78	59	...	.....	.....	137	73	66	.....	...	189	70	62	.....	...	132
Camp Dennison Prec	73	50	...	.....	.....	123	75	57	.....	...	132	72	53	.....	...	126
Loveland	40	53	...	.....	.....	94	39	51	.....	...	90	38	56	.....	...	94
Whitewater Towns'p—																
South Precinct	74	110	...	.....	.....	184	59	110	.....	...	169	63	111	.....	...	173
North "	54	97	...	.....	.....	151	73	113	.....	...	186	74	104	.....	...	178
Home City	.....	.....	...	.....	.....	.....	53	26	.....	...	79	53	26	.....	...	79
Totals	29,616	25,971	28	102	547	56,485	34,123	31,635	58	12	65,958	35,173	30,122	102	31	65625

HANCOCK COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
*Allen	92	142	.....	1	237	88	144	.....	.....	232	96	139	.....	.....	235
Amanda	147	204	.....	.....	351	148	214	3	.....	365	156	203	2	.....	361
*Big Lick	129	156	.....	2	288	.....	.....	.....	.....	.....	146	145	1	.....	292
Blanchard	180	114	.....	1	295	195	119	.....	.....	315	201	121	.....	1	323
Cass	96	97	1	5	201	97	95	7	1	200	97	92	5	1	195
Delaware	193	162	.....	.....	355	200	163	2	.....	365	202	151	.....	.....	353
Eagle	103	183	.....	2	290	101	194	5	.....	300	104	200	.....	.....	304
Findlay—															
West Precinct	378	335	.....	18	729	64	49	3	.....	116	65	56	2	.....	123
East "	312	259	.....	15	586	56	44	.....	.....	100	53	46	.....	.....	99
1st Ward	.....	.....	.....	.....	.....	160	123	12	.....	294	171	115	10	.....	296
2d "	.....	.....	.....	.....	.....	111	161	3	.....	275	112	156	1	.....	269
3d "	.....	.....	.....	.....	.....	190	111	.....	.....	302	193	104	.....	.....	297
4th "	.....	.....	.....	.....	.....	170	132	1	.....	304	174	130	2	.....	306
Jackson	103	194	.....	.....	297	106	203	2	.....	311	106	198	.....	.....	304
Liberty	121	104	.....	.....	227	131	117	.....	.....	248	134	117	.....	.....	251
Madison	96	132	2	.....	232	101	115	8	2	256	100	153	.....	2	255
Marion	125	107	.....	.....	238	130	115	.....	.....	245	131	112	.....	.....	243
Orange	122	168	.....	.....	290	114	81	.....	.....	295	119	184	.....	.....	303
†Portage	108	111	.....	.....	220	.....	.....	.....	.....	.....	105	114	.....	.....	219
Pleasant	191	221	9	1	424	204	229	.....	3	436	227	218	.....	5	450
Union	170	249	.....	.....	420	161	254	2	.....	417	162	249	.....	.....	411
Van Buren	50	128	.....	.....	178	56	123	.....	.....	179	57	127	.....	.....	184
Washington	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fostoria Precinct	109	98	.....	.....	207	109	96	4	.....	209	115	97	1	.....	213
Arcadia "	86	142	1	6	236	93	117	8	.....	218	98	123	9	.....	230
Totals	2911	3308	13	47	6296	2785	3099	55	7	5982	3124	3350	33	9	6516

* Scattering, 1. † These Townships thrown out for informalities in the returns.

HARDIN COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Blanchard	294	227	6	.....	528	315	233	.....	17	566	322	227	.....	13	562
Buck	154	128	1	.....	283	151	147	.....	1	299	140	150	.....	1	291
Cessna	114	135	.....	.....	248	110	136	.....	.....	246	114	128	.....	.....	242
Dudley	172	143	1	.....	316	198	153	.....	.....	352	202	141	.....	2	345
Goshen	108	132	.....	.....	241	107	142	.....	.....	249	111	138	.....	.....	249
Hale	303	124	1	.....	428	312	135	.....	2	449	310	131	.....	2	443
Jackson—															
Forest Precinct	133	122	.....	.....	255	144	137	.....	.....	281	144	137	.....	.....	281
Patterson "	89	125	.....	.....	216	84	135	.....	.....	219	83	139	.....	2	224
Liberty	365	405	2	2	776	133	217	.....	.....	350	138	218	.....	.....	356
Ada—															
1st Ward	.....	.....	.....	.....	.....	74	65	.....	.....	139	79	65	.....	.....	144
2d "	.....	.....	.....	.....	.....	123	60	.....	3	186	127	54	1	4	186
3d "	.....	.....	.....	.....	.....	67	61	.....	.....	128	66	60	.....	.....	126
Lynn	91	105	.....	.....	196	97	107	.....	.....	204	96	106	.....	.....	202
Marion	157	72	.....	.....	229	160	62	.....	.....	222	163	63	.....	.....	226
McDonald	184	168	.....	.....	352	191	153	.....	.....	344	195	148	.....	.....	343
Pleasant	176	229	.....	.....	405	183	217	.....	1	401	191	218	.....	1	410
Kenton—															
1st Ward	127	161	.....	.....	289	131	175	.....	1	307	142	160	.....	1	303
2d "	154	136	.....	.....	290	84	127	.....	.....	212	86	119	.....	2	207
3d "	146	117	.....	.....	265	209	106	.....	.....	315	208	98	.....	.....	306
4th "	98	128	.....	.....	227	119	156	.....	.....	275	124	142	.....	.....	266
Round Head	166	82	.....	.....	249	147	100	.....	3	250	155	97	.....	3	255
Taylor Creek	172	101	.....	.....	274	163	108	.....	.....	271	162	106	.....	.....	268
Washington	109	193	.....	.....	302	110	192	.....	1	303	114	187	.....	1	302
Totals	3312	3033	11	2	6369	3412	3124	.....	31	6568	3472	3032	1	32	6537

HARRISON COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.					
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Archer	77	106	.....	.....	183	80	111	.....	.....	191	82	111	.....	.....	193
Athens—															
First Precinct	23	100	.....	8	132	32	93	.....	.....	126	33	93	7	.....	133
Second "	111	58	1	.....	170	107	55	.....	.....	163	112	56	.....	1	169
Cadiz	467	260	.....	1	729	456	243	1	.....	700	469	238	2	.....	713
Franklin	196	92	6	6	300	200	90	5	.....	295	204	86	5	5	303
Freeport	165	129	.....	.....	291	185	118	.....	.....	303	187	124	.....	2	313
German	119	209	3	.....	331	111	212	.....	.....	325	114	211	.....	2	328
Greene	171	203	.....	.....	376	187	201	.....	.....	389	185	196	.....	11	392
Monroe	149	120	.....	.....	269	169	119	.....	.....	288	178	117	.....	.....	295
Moorfield	102	150	1	.....	254	103	164	.....	6	274	105	171	.....	3	279
North	181	138	.....	3	323	186	128	3	.....	316	190	129	3	.....	323
Nottingham	155	69	.....	1	225	163	65	.....	.....	229	162	71	.....	.....	233
Rumley	113	187	1	.....	301	116	184	.....	.....	300	120	192	.....	.....	312
Short Creek	366	77	.....	.....	447	365	77	.....	.....	442	370	74	4	.....	451
Stock	90	99	.....	.....	190	83	106	.....	.....	189	86	106	.....	.....	192
Washington	154	113	.....	.....	269	161	111	.....	.....	273	170	107	.....	1	278
Totals	2639	2110	12	19	4790	2704	2077	9	6	4803	2767	2082	21	25	4907

HENRY COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.					
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Barlow	93	135	.....	.....	232	82	153	.....	.....	235	84	156	.....	.....	240
Damascus	152	146	.....	.....	301	157	158	.....	1	316	168	167	.....	.....	336
Flat Rock	121	191	.....	.....	313	124	205	.....	.....	329	137	235	.....	.....	372
Freedom	35	168	.....	.....	203	53	196	.....	.....	249	51	199	.....	.....	250
Harrison	159	151	.....	.....	312	176	158	4	.....	338	182	163	7	.....	352
Liberty—															
East Precinct	107	126	.....	.....	240	122	128	3	5	258	124	131	3	4	263
West "	76	160	.....	.....	240	76	161	.....	2	239	87	164	.....	1	253
Marion	59	137	.....	.....	197	59	175	.....	.....	237	74	203	.....	2	280
Monroe	35	154	.....	.....	189	45	173	2	.....	220	43	193	.....	.....	286
Napoleon	303	579	.....	.....	888	371	632	8	.....	1013	366	626	12	.....	1007
Pleasant—															
New Bavaria Prec	33	152	.....	.....	185	43	170	.....	.....	214	54	204	.....	.....	258
Holgate "	40	94	.....	.....	136	48	97	.....	1	147	57	98	.....	.....	155
Richfield	74	64	.....	.....	139	81	54	.....	.....	135	101	70	.....	.....	171
Ridgeville	75	89	.....	.....	164	77	93	.....	.....	170	84	96	.....	.....	180
Washington	112	160	.....	.....	273	127	166	2	2	297	126	166	4	.....	296
Totals	1474	2506	.....	.....	4012	1641	2719	19	11	4297	1738	2871	26	7	4649

HIGHLAND COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Brush Creek—															
North Precinct	83	67	.....	.....	150	95	74	.....	.....	170	95	69	.....	.....	164
South "	135	89	.....	.....	226	134	101	.....	.....	235	137	103	.....	.....	241
Clay	179	137	.....	.....	258	192	141	.....	.....	333	136	151	.....	1	289
Concord	130	128	.....	.....	316	134	156	.....	1	290	187	134	.....	.....	321
Dodson	149	300	8	1	460	147	291	.....	6	444	145	286	.....	10	441
Fairfield	413	207	.....	.....	626	416	208	.....	4	630	433	201	.....	4	639
Hamer	56	181	.....	.....	237	57	198	.....	.....	255	59	200	.....	.....	259
Jackson	64	142	1	.....	207	73	153	.....	2	229	77	146	.....	1	225
Liberty—															
North Precinct	348	263	.....	.....	616	345	275	.....	.....	620	343	266	.....	.....	612
South "	404	255	.....	... .	663	403	271	.....	.....	678	403	257	.....	.....	661
Madison	502	316	2	.....	819	507	344	.....	4	855	518	321	.....	7	846
Marshall	72	108	.....	1	181	72	103	.....	.....	176	72	104	.....	.....	177
New Market	93	185	.....	.....	279	98	178	.....	.....	277	94	174	.....	.....	270
Paint—															
North Precinct	137	134	.....	1	274	143	121	.....	.....	266	138	121	.....	.....	259
South "	178	133	1	.....	315	185	135	.....	.....	320	187	133	.....	.....	320
Penn	208	146	.....	.....	354	205	150	.....	4	360	210	146	.....	3	360
Salem	61	190	.....	.....	253	70	187	.....	.....	257	78	178	.....	.....	255
Union	139	194	.....	.....	333	140	196	.....	.....	336	140	196	.....	2	338
Washington	76	133	.....	.....	310	70	148	.....	.....	219	75	144	.....	.....	219
White Oak	122	136	.....	.....	259	124	161	.....	.....	285	128	160	.....	.....	289
Totals	3549	3444	12	3	7042	3612	3591	.....	21	7235	3648	3490	.....	27	7185

HOCKING COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Town-end.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Benton	121	227	.....	.....	349	108	217	.....	.....	328	104	223	.....	.....	327
Falls	.....	.....	.....	.....	.....	403	475	11	.....	891	421	462	12	.....	895
Gore Precinct	127	113	.....	3	237	120	121	3	.....	244	126	125	.....	.....	251
Green	202	192	.....	.....	404	199	201	11	.....	415	219	190	7	.....	416
Good Hope	64	147	.....	10	222	59	161	.....	.....	220	66	158	1	.....	225
Laurel	78	176	.....	20	274	77	168	17	.....	263	81	170	14	.....	265
Marion	64	192	.....	7	263	60	175	.....	.....	240	61	194	5	1	261
Perry	128	256	.....	4	390	125	228	15	.....	369	147	247	12	1	407
Salt Creek	71	193	.....	.....	265	72	194	.....	.....	266	85	194	.....	.....	279
Starr	158	105	.....	1	267	187	98	1	.....	286	191	105	.....	.....	296
Ward	160	203	.....	25	390	191	220	41	.....	449	201	203	37	.....	441
Washington	122	157	.....	.....	281	126	145	.....	.....	272	131	151	.....	.....	282
Totals	1667	2371	.....	99	3140	1727	2403	99	.....	4243	1883	2422	88	2	4145

HOLMES COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Berlin	72	151	.....	.....	228	75	159	.....	.....	235	83	176	.....	.....	260
German	29	234	3	.....	266	31	193	.....	1	225	34	241	.....	1	276
Hardy	233	512	.....	.....	748	233	526	.....	1	763	243	528	.....	.....	771
Killbuck	67	234	.....	.....	303	65	251	.....	.....	316	75	246	4	.....	327
Knox	60	152	.....	.....	213	59	156	.....	.....	214	67	156	.....	.....	223
Mechanic	77	202	.....	.....	283	80	196	.....	.....	280	86	207	.....	.....	293
Monroe	93	156	.....	.....	249	98	157	.....	.....	255	97	160	.....	3	260
Paint	56	246	.....	.....	301	53	229	.....	.....	281	58	240	.....	.....	299
Prairie	126	226	3	.....	355	121	233	.....	4	358	128	233	.....	4	365
Richland	70	266	1	.....	339	82	249	.....	1	332	93	251	1	.....	346
Ripley	150	155	15	.....	320	150	169	.....	2	322	157	164	.....	1	323
Salt Creek	104	233	.....	.....	338	96	237	.....	.....	333	106	238	.....	.....	344
Walnut Creek	11	209	.....	.....	221	11	190	.....	.....	201	15	229	.....	.....	245
Washington	117	191	.....	.....	312	123	204	.....	.....	329	128	212	.....	2	342
Totals	1266	3167	22	.....	4476	1277	3149	.....	9	4444	1370	3281	5	11	4674

HURON COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Bronson	152	103	3	16	274	165	66	31	1	263	175	90	25	1	291
Bellevue Precinct	146	187	1	.....	338	137	193	.....	.....	330	150	181	.....	.....	331
Chicago Junction	59	91	.....	.....	150	68	70	1	1	140	65	73	.....	.....	138
Clarksfield	174	63	18	16	275	176	56	24	16	273	184	59	21	14	278
Fairfield	239	88	7	2	342	260	101	4	3	368	265	101	1	3	370
Fitchville	159	49	6	2	222	166	50	.....	.....	216	172	53	.....	.....	225
Greenfield	128	97	1	7	234	128	82	15	2	227	134	89	13	3	238
Greenwich	216	97	10	.....	325	256	99	1	4	359	269	100	2	4	375
Hartland	190	60	6	.....	257	195	36	11	4	246	195	51	8	1	255
Lyme	118	123	.....	.....	241	132	127	.....	.....	260	130	123	2	.....	255
New London	336	117	9	15	479	344	109	40	.....	494	371	111	28	1	511
New Haven	70	88	2	.....	160	73	82	.....	.....	155	79	84	.....	.....	163
Norwalk	857	753	43	5	1641	208	110	16	3	337	218	112	5	5	340
1st Ward	.....	.....	.....	.....	.....	209	215	13	5	443	222	219	10	6	457
2d "	.....	.....	.....	.....	.....	182	62	5	10	260	190	66	6	8	270
3d "	.....	.....	.....	.....	.....	152	95	9	3	259	152	97	6	3	258
4th "	.....	.....	.....	.....	.....	178	179	16	5	378	173	189	14	6	382
Norwich	145	127	10	.....	282	137	132	.....	7	276	145	136	.....	4	285
Peru	98	181	.....	.....	282	100	170	4	.....	274	107	183	.....	.....	290
Plymouth Precinct	79	55	.....	.....	136	82	46	.....	2	129	85	48	1	1	135
Richmond	118	90	4	.....	212	120	104	1	2	228	134	101	.....	.....	235
Ridgefield	268	290	.....	5	566	251	287	5	2	547	264	280	6	.....	550
Ripley	196	60	12	.....	270	211	57	.....	5	275	218	60	.....	3	281
Sherman	33	205	.....	.....	238	32	218	1	.....	252	33	215	1	....	249
Townsend	214	130	26	5	375	226	88	19	28	364	225	89	26	24	364
Wakeman	154	149	21	2	330	185	135	3	18	341	212	130	2	8	352
Totals	4149	3208	179	75	7649	4377	2967	219	118	7694	4566	3040	177	95	7878

JACKSON COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Saunders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Bloomfield	193	115	3	1	317	213	115	.....	4	332	219	117	.....	.....	336
Franklin	184	118	.....	.....	302	194	127	.....	.....	321	183	117	.....	.....	300
Hamilton	96	41	.....	.....	136	100	42	8	.....	150	100	40	8	.....	148
Jackson	147	146	3	.....	328	161	194	.....	3	358	164	186	.....	3	353
Jefferson	338	118	.....	.....	459	363	115	.....	.....	478	378	107	4	.....	489
Lick—															
First Precinct	257	212	1	8	474	296	220	.....	1	517	302	205	1	.....	508
Second "	244	303	2	6	531	315	333	.....	4	652	315	315	7	.....	637
Liberty	160	199	.....	4	364	161	203	.....	.....	364	159	187	1	.....	347
Madison	307	85	.....	1	393	310	79	.....	.....	389	323	73	.....	.....	396
Milton—															
First Precinct	192	228	8	.....	431	203	240	.....	6	449	199	226	.....	6	431
Second "	101	113	1	.....	215	149	131	.....	1	281	169	109	1	.....	279
Scioto	90	185	.....	.....	289	102	205	15	.....	322	102	198	13	.....	313
Washington	116	129	2	1	248	152	161	.....	3	316	150	151	.....	6	307
Totals	2424	2022	20	16	4487	2719	2165	23	22	4929	2763	2031	35	15	4844

JEFFERSON COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Saunders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Brush Creek	84	62	.....	.....	146	89	60	.....	.....	.....	89	63	.....	.....	152
Cross Creek	92	97	.....	.....	189	90	98	.....	.....	.....	92	99	.....	.....	191
Irondale Precinct	47	13	1	.....	61	66	14	.....	.....	.....	67	15	.....	.....	82
Island Creek	150	116	.....	1	270	129	89	.....	.....	.....	130	99	.....	.....	229
Knox	112	111	.....	.....	223	113	112	.....	.....	.....	116	114	.....	.....	230
La Grange Precinct	58	65	4	.....	127	67	64	.....	.....	.....	68	66	1	.....	135
Mount Pleasant	287	78	8	.....	376	288	68	.....	3	.....	304	57	.....	.....	361
Mingo Precinct	42	88	.....	6	136	59	75	2	.....	.....	61	91	3	.....	155
Millvale	.....	.....	.....	.....	.....	42	37	.....	.....	.....	46	38	1	.....	85
Richmond Precinct	127	97	.....	.....	224	141	96	.....	.....	.....	139	98	.....	.....	237
Ross	91	67	.....	.....	158	95	68	.....	.....	.....	97	70	.....	.....	167
Salem	73	140	.....	.....	213	73	133	.....	.....	.....	77	134	.....	.....	211
Saline	107	67	.....	.....	175	117	63	1	.....	.....	122	66	2	1	191
Shanghai Precinct	61	20	.....	.....	82	71	16	.....	.....	.....	70	15	.....	.....	87
Sloan's Station Prec.	110	118	.....	.....	228	135	143	.....	1	.....	136	153	.....	1	290
Smithfield	210	78	.....	.....	296	215	79	.....	.....	.....	222	87	.....	.....	309
Springfield	106	82	.....	2	190	111	16	.....	.....	.....	116	88	.....	.....	204
Steubenville—															
1st Ward	246	152	.....	8	406	261	145	6	.....	.....	274	133	7	.....	414
2d "	373	206	2	43	604	411	187	30	.....	.....	432	177	29	2	640
3d "	270	214	1	2	487	296	235	4	.....	.....	311	215	8	.....	534
4th "	235	192	.....	1	430	245	210	4	1	.....	248	204	3	1	456
5th "	118	136	.....	.....	254	133	161	4	.....	.....	142	149	6	.....	299
6th "	112	112	2	10	236	180	102	20	.....	.....	141	112	15	1	269
Steubenville Towns'p	21	41	.....	3	65	25	42	1	.....	.....	24	36	2	.....	62
Unionport Precinct	87	31	.....	.....	118	87	27	.....	.....	.....	87	27	.....	.....	114
Warren	180	200	.....	.....	381	186	201	.....	.....	.....	197	208	.....	.....	405
Wayne	188	113	.....	.....	302	204	115	.....	.....	.....	209	114	.....	1	324
Wells	77	95	.....	.....	172	85	89	.....	.....	.....	88	89	.....	.....	178
Wintersville Precinct	214	78	.....	.....	294	208	65	.....	.....	.....	214	69	.....	1	285
York	110	46	.....	.....	156	118	56	.....	.....	.....	115	59	.....	.....	174
Totals	3983	2915	18	76	6999	4290	2986	72	5	.....	4434	2945	77	8	7471

KNOX COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Berlin	117	113	2	.....	232	102	117	.....	.....	219	115	113	.....	1	231
Brown	99	170	1	.....	272	95	165	1	1	263	99	176	.....	1	277
Butler	58	114	14	2	188	60	123	2	6	192	64	124	2	6	196
Clay	103	134	9	1	249	97	131	.....	7	235	98	135	1	7	241
Clinton	118	138	4	5	260	119	125	9	4	258	112	137	9	4	262
College	123	81	.....	.....	206	116	88	.....	.....	204	123	81	.....	.....	204
Harrison	28	149	.....	.....	178	30	140	.....	.....	170	27	146	.....	.....	173
Hilliard	161	147	4	.....	313	162	166	1	2	331	163	165	1	2	331
Howard	124	134	.....	.....	259	130	134	.....	1	266	124	134	.....	.....	258
Jackson	53	159	1	1	213	50	156	7	3	216	54	156	5	2	218
Jefferson	99	101	11	.....	212	100	103	.....	6	216	103	110	.....	6	219
Liberty	101	159	3	2	266	99	153	1	3	256	97	159	.....	1	257
Middlebury	150	84	5	.....	240	164	73	.....	2	239	163	79	.....	2	244
Milford	109	120	1	.....	230	115	111	.....	1	227	121	105	.....	.....	226
Miller	126	83	1	3	213	123	88	4	.....	215	125	94	1	1	222
Monroe	100	147	.....	.....	247	116	139	.....	.....	255	113	146	.....	.....	259
Morgan	76	98	.....	.....	174	76	95	.....	.....	172	70	94	.....	.....	170
Morris	109	100	22	2	234	115	101	2	7	229	117	109	1	6	233
Pike	79	223	11	.....	315	77	218	.....	6	302	84	224	.....	3	311
Pleasant	102	136	.....	1	239	108	131	2	.....	241	105	137	.....	9	242
Union	192	215	13	.....	421	199	216	3	7	427	212	223	1	.....	446
Wayne	258	176	2	1	437	267	180	.....	1	448	273	178	.....	.....	451
Mt. Vernon—															
1st Ward	153	92	2	2	257	170	109	1	2	282	167	104	1	3	276
2d "	86	80	2	6	176	104	75	6	2	187	105	74	5	2	186
3d "	146	77	2	4	232	162	79	2	1	246	161	78	4	1	244
4th "	155	78	3	5	241	158	72	9	2	242	158	73	6	2	241
5th "	262	128	6	16	412	277	126	20	6	429	273	121	21	6	422
Totals	3282	3436	119	51	6913	3395	3421	70	70	6967	3432	3475	58	65	7040

LAKE COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Concord	114	33	1	28	176	126	34	25	.....	185	130	32	25	.....	187
Kirtland	180	56	7	9	254	200	61	13	.....	274	202	59	10	.....	272
Leroy	144	62	.....	1	207	155	55	2	.....	212	155	56	2	.....	213
Madison	562	146	.....	5	713	508	155	10	.....	735	583	159	13	1	757
Mentor	323	92	.....	13	429	350	103	12	.....	465	365	99	10	.....	475
Painesville	711	405	5	44	1171	764	434	29	1	1228	823	425	31	.....	1274
Perry	257	75	.....	12	345	280	67	8	.....	356	283	66	7	.....	356
Willoughby	370	216	.....	7	596	420	210	10	.....	641	437	208	9	.....	654
Totals	2661	1085	13	119	3891	2863	1119	109	1	4096	2978	1104	107	1	4188

LAWRENCE COUNTY.

Township and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Steward.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Aid	218	71	1	1	291	206	59	.....	.....	266	233	51	.....	5	284
Decatur	108	176	.....	8	290	172	173	8	.....	353	178	169	.....	.....	347
Elizabeth	201	313	.....	114	630	312	477	28	3	821	350	477	.....	.....	834
Fayette	280	148	.....	.....	429	286	130	.....	.....	416	299	140	.....	.....	439
Hamilton	113	99	4	11	216	132	107	.....	5	244	145	100	.....	4	250
Lawrence	221	90	.....	.....	311	219	86	.....	.....	305	225	88	.....	.....	313
Mason	170	226	.....	.....	396	193	170	.....	.....	364	197	191	.....	.....	388
Perry	229	172	.....	7	411	241	157	.....	.....	401	260	164	.....	.....	424
Rome	226	276	1	.....	504	243	248	.....	1	494	266	276	.....	1	543
Symmes	125	101	.....	.....	229	136	82	.....	.....	219	145	74	.....	.....	219
Union	350	117	1	3	471	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Union Precinct	.....	.....	.....	.....	.....	234	78	11	.....	323	235	82	16	.....	333
Proctorsville Prec	.....	.....	.....	.....	.....	140	18	.....	2	160	140	14	.....	4	158
Upper	258	174	.....	5	437	269	172	1	.....	443	285	166	.....	.....	451
Washington	159	83	.....	3	245	170	86	.....	.....	256	184	69	.....	.....	255
Windsor	228	149	1	.....	378	241	164	.....	.....	407	258	167	.....	1	426
Ironton—															
1st Ward	208	120	.....	.....	328	242	123	1	.....	366	244	122	.....	.....	367
2d "	173	154	.....	.....	327	232	166	3	.....	402	241	168	.....	.....	409
3d "	235	86	3	.....	313	232	93	.....	1	326	238	88	.....	2	328
4th "	217	69	1	.....	288	224	75	1	.....	301	238	76	1	.....	315
5th "	213	170	1	.....	388	267	180	.....	.....	447	271	180	.....	.....	451
Totals	3930	2794	11	154	6882	4391	2844	53	12	73 6	4627	2862	17	17	7530

LICKING COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Steward.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Bennington	75	136	4	.....	215	78	130	.....	1	209	80	135	.....	2	217
Bowling Green	77	161	.....	.....	238	83	160	2	.....	245	84	164	.....	.....	248
Burlington	127	124	4	.....	255	125	139	.....	2	266	129	139	.....	2	269
Eden	32	139	.....	.....	171	31	152	.....	.....	184	29	149	.....	.....	178
Etna	81	193	.....	.....	274	88	204	.....	.....	292	88	205	.....	.....	294
Fallsbury	87	123	.....	1	211	93	119	.....	.....	212	96	119	.....	.....	215
Franklin	36	172	.....	3	212	84	175	.....	.....	209	35	178	.....	.....	213
Granville	367	153	.....	.....	520	361	165	.....	2	528	366	165	.....	.....	531
Hanover	128	161	.....	2	291	138	163	.....	.....	301	133	169	.....	.....	303
Hartford	129	173	.....	1	303	125	180	.....	.....	305	130	187	.....	.....	317
Harrison	216	129	7	.....	345	209	144	.....	2	355	218	140	.....	.....	360
Hopewell	52	182	.....	.....	235	60	180	.....	.....	240	59	183	.....	.....	243
Jersey	161	150	1	6	315	172	148	1	1	323	168	148	2	2	321
Liberty	107	105	.....	.....	212	106	105	.....	.....	211	110	97	.....	.....	207
Licking	54	247	.....	.....	312	51	245	2	.....	298	53	252	1	.....	306
Lima	207	229	8	3	447	212	246	2	7	470	216	238	2	4	461
Madison	97	143	.....	2	242	93	143	2	.....	239	98	147	.....	.....	245
Mary Ann	62	150	.....	.....	212	67	141	.....	.....	208	66	156	.....	.....	222
McKean	96	145	.....	1	248	99	148	.....	.....	248	101	144	.....	.....	247
Monroe	107	176	.....	1	284	110	162	.....	.....	273	118	174	.....	.....	294
Newark	113	140	.....	3	256	101	143	3	.....	246	104	142	3	.....	248
Newark—															
1st Ward	277	247	.....	18	542	301	244	20	.....	566	308	237	14	.....	558
2d "	181	344	.....	24	549	179	349	18	.....	548	188	360	15	.....	563
3d "	135	340	5	28	508	144	350	26	.....	520	168	345	21	.....	534
4th "	292	219	.....	.....	521	289	243	15	.....	548	282	248	15	.....	547
Newton	116	221	5	.....	342	119	206	.....	.....	342	118	227	.....	.....	348
Perry	114	153	.....	1	248	118	135	.....	.....	254	116	133	.....	.....	249
St. Albans	165	131	.....	1	297	169	137	.....	4	310	176	129	.....	1	310
Union—															
North Precinct	51	81	.....	.....	142	54	92	.....	.....	146	53	94	.....	.....	147
South "	101	201	.....	.....	312	105	220	.....	.....	326	108	214	.....	.....	328
Washington	191	161	13	1	366	212	158	.....	14	385	214	157	.....	8	379
Totals	4043	5413	43	90	9594	4126	5526	91	33	9806	4210	5575	73	19	9897

LOGAN COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Saunders Platt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Bloomfield	79	117	.....	4	200	83	122	.....	.....	205	80	130	2	.....	212
Bokes Creek	269	97	.....	.....	366	283	88	.....	...	371	288	89	.....	.....	377
Harrison	127	94	.....	.....	220	132	87	.....	1	220	136	96	.....	1	233
Jefferson	217	168	4	.....	390	219	173	.....	7	399	220	177	.....	6	403
Lake—															
North Precinct	323	156	18	7	506	56	30	.....	4	91	63	30	.....	3	96
South "	268	242	8	.....	521	17	40	.....	.....	57	16	43	.....	.....	59
1st Ward	.....	.....	.....	.....	.....	143	125	1	1	270	145	116	1	2	264
2d "	.....	.....	.....	.....	.....	127	52	.....	3	182	132	52	.....	2	186
3d "	.....	.....	.....	.....	.....	165	75	1	6	247	162	83	2	3	250
4th "	.....	.....	.....	.....	.....	156	102	.....	5	263	154	106	.....	3	263
Liberty	243	132	4	3	383	254	150	.....	2	406	263	148	.....	2	413
McArthur	209	126	14	.....	349	216	144	.....	10	374	229	129	.....	12	370
Miami—															
DeGraff Precinct	178	98	5	7	287	181	108	3	7	298	184	105	4	10	303
Quincy	133	81	5	4	226	133	99	.....	16	249	138	105	.....	9	252
Monroe	206	65	2	23	296	218	94	3	2	318	226	100	2	2	330
Perry	191	60	1	.....	252	188	66	.....	3	257	189	59	.....	2	250
Pleasant	100	144	.....	5	249	102	163	2	.....	267	100	167	4	.....	271
Richland	190	116	2	.....	308	210	140	.....	3	354	214	138	.....	6	358
Rush Creek	292	194	.....	.....	486	311	197	5	9	521	309	198	5	8	520
Stokes	85	135	.....	.....	222	98	153	.....	1	252	94	157	1	.....	252
Union	94	40	6	.....	140	98	58	.....	7	163	104	64	.....	9	177
Washington	105	91	.....	.....	199	109	100	.....	.....	210	116	105	.....	2	223
Zane	163	69	9	.....	241	171	68	.....	10	250	177	71	.....	10	258
Totals	3472	2228	78	53	5842	3669	2134	15	97	6227	3739	2468	21	92	6320

LORAIN COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Saunders Platt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Amherst	259	317	.....	27	606	313	340	16	.....	669	330	333	16	.....	693
Avon	183	249	.....	.....	432	197	247	.....	.....	444	214	262	.....	.....	478
Black River	240	122	.....	3	366	281	141	1	.....	423	294	159	.....	.....	453
Brighton	121	27	5	.....	153	129	23	.....	5	157	134	22	.....	4	160
Brownhelm	143	133	.....	7	286	144	151	4	.....	299	156	147	4	.....	307
Camden	155	83	8	.....	246	163	68	.....	.....	242	169	72	1	4	247
Carlisle	123	155	2	4	283	144	172	.....	.....	316	156	167	2	.....	326
Columbia	169	49	.....	1	220	175	51	1	.....	227	177	49	2	.....	229
Eaton	208	69	.....	1	277	201	66	.....	.....	267	208	70	.....	.....	278
Elyria	831	330	.....	7	1160	919	363	2	.....	1284	936	366	1	.....	1304
Grafton	163	105	1	3	274	189	111	1	.....	302	196	107	.....	.....	303
Henrietta	122	79	5	.....	206	126	83	.....	2	211	131	83	1	5	220
Huntington	160	59	.....	.....	221	154	59	.....	.....	213	156	60	.....	.....	218
LaGrange	199	145	.....	.....	345	210	154	.....	.....	365	216	154	.....	.....	371
Penfield	154	59	.....	.....	214	144	57	.....	.....	201	151	56	.....	.....	207
Pittsfield	161	85	.....	1	247	167	79	.....	.....	246	172	80	.....	.....	252
Ridgeville	189	149	.....	...	338	204	170	.....	.....	375	207	171	.....	.....	380
Rochester	151	67	.....	.....	218	154	62	.....	.....	217	155	60	.....	.....	216
Russia	758	153	19	41	986	787	131	36	20	974	836	127	38	17	1015
Sheffield	118	87	.....	1	207	126	88	1	.....	215	130	92	.....	.....	222
Wellington	451	134	6	1	593	472	126	5	6	610	485	115	7	8	615
Totals	5058	2656	46	97	7885	5399	2742	67	33	8257	5609	2752	67	38	8484

LUCAS COUNTY.

Townships and Wards.	Governor—1879.				Total vote.	Secretary of State—1880.				Total vote.	President—1880.				Total vote.
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Saunders Platt.		Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.		James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	
Toledo—															
1st Ward—A	157	89	.....	38	286	99	48	3	.....	150	100	53	.....	.....	155
" B	211	146	.....	65	429	275	161	14	1	452	284	171	6	1	462
" C	146	127	.....	47	321	305	267	26	1	601	338	252	19	1	612
2d Ward—A	159	129	.....	24	313	171	147	8	.....	326	188	146	5	.....	339
" B	168	180	.....	22	371	211	204	10	1	427	233	174	5	.....	415
" C	145	107	.....	26	281	177	133	10	.....	320	189	116	9	1	314
3d Ward—A	248	175	.....	14	441	279	194	12	1	484	292	189	6	.....	487
" B	244	184	.....	10	439	283	169	5	.....	458	293	158	5	.....	456
" C	213	106	.....	9	343	238	122	8	4	387	272	112	9	1	394
4th Ward—A	155	251	.....	35	441	175	314	11	.....	498	174	286	4	.....	472
" B	102	92	.....	89	285	174	165	18	.....	355	183	141	9	.....	333
" C	66	181	.....	41	289	103	193	14	2	312	109	195	11	1	317
5th Ward—A	150	282	.....	88	523	206	308	54	.....	569	237	280	35	1	532
" B	135	330	.....	152	620	219	408	58	4	690	258	404	32	2	696
" C	95	118	.....	209	419	252	222	53	.....	526	278	214	34	.....	527
6th Ward—A	114	236	.....	26	377	198	232	18	2	451	202	228	11	.....	443
" B	106	131	.....	28	268	157	141	8	2	307	147	160	3	.....	311
7th Ward—A	123	158	.....	48	321	156	216	11	1	384	166	220	3	.....	391
" B	251	299	.....	48	602	324	320	20	4	669	329	309	17	3	658
" C	185	80	.....	10	277	222	73	4	1	300	225	74	4	.....	304
8th Ward—A	138	265	.....	47	450	160	289	20	2	478	176	271	13	.....	464
" B	87	50	.....	124	264	198	117	17	.....	332	234	86	12	.....	334
" C	170	207	.....	53	446	190	276	42	6	516	217	261	23	5	509
South Toledo—															
1st Ward	84	88	.....	18	191	103	80	19	.....	203	106	80	18	.....	204
2d "	49	55	.....	24	128	56	62	19	.....	137	59	68	12	.....	139
3d "	9	41	.....	8	58	11	38	5	.....	54	11	36	3	.....	50
Adams	88	114	.....	30	234	136	119	9	.....	264	140	120	9	.....	269
Monclova	119	74	.....	19	212	131	84	13	.....	228	139	92	4	.....	235
Oregon	169	100	.....	77	347	243	161	38	.....	442	215	164	28	.....	438
Providence	124	118	.....	11	254	144	145	5	.....	293	151	123	5	.....	279
Richfield	136	90	.....	9	235	146	97	.....	.....	243	152	101	.....	.....	254
Spencer	50	67	.....	20	140	52	70	18	.....	141	63	70	6	.....	139
Springfield	82	68	.....	17	168	84	56	18	.....	158	85	53	14	.....	152
Swanton	83	[illegible]	.....	7	127	90	38	2	.....	135	104	43	2	.....	149
Sylvania	180	72	.....	11	271	186	72	5	8	272	213	80	3	3	299
Washington—															
First Precinct	235	119	.....	19	376	255	146	24	6	434	291	140	14	2	447
Second "	41	42	.....	9	87	53	39	4	.....	96	55	40	3	.....	98
Waterville															
Waterville Precinct	56	105	.....	18	181	69	111	14	.....	194	75	112	11	.....	198
Whitehouse "	54	111	.....	7	170	87	119	18	1	225	103	129	15	.....	248
Waynesfield Towns'p	25	27	.....	7	59	30	30	8	.....	58	41	34	4	.....	79
Totals	5152	5245	.....	1550	12033	6659	618.	663	47	13579	7157	5985	426	21	13022

MADISON COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.					
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Canaan	142	79	10	2	233	134	87	.....	6	227	139	77	.....	6	223
Darby	168	110	5	4	288	162	115	2	6	286	165	113	4	4	287
Deer Creek	86	137	6	.....	229	94	139	.....	3	236	99	134	1	3	237
Fairfield	232	165	.....	.....	399	241	146	.....	3	390	241	149	.....	2	392
Jefferson	286	286	2	12	586	291	251	7	1	551	302	271	8	1	582
Monroe	83	73	.....	.....	160	77	73	.....	.....	150	82	70	.....	1	153
Oak Run	54	95	.....	.....	151	58	92	.....	.....	150	60	93	.....	.....	153
Paint	196	156	1	.....	353	180	158	.....	5	341	188	152	.....	8	348
Pike	88	60	.....	.....	148	101	54	.....	.....	155	105	50	.....	.....	155
Pleasant	193	161	2	.....	356	201	160	1	1	363	210	159	.....	2	371
Range	149	316	.....	2	467	155	310	.....	.....	465	165	313	.....	.....	480
Stokes	117	176	10	.....	304	116	176	.....	8	301	125	179	.....	7	312
Summerford	169	92	.....	7	268	159	94	.....	4	259	163	90	.....	4	258
Union	590	505	6	.....	1112	624	486	.....	10	1121	636	455	2	10	1103
Totals	2553	2391	42	47	5033	2593	2341	10	47	5001	2680	2305	15	48	5055

MAHONING COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.					
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Austintown	240	266	2	18	527	273	223	28	9	533	275	218	30	5	535
Beaver—															
East	106	195	.....	6	289	98	170	8	.....	277	103	117	.....	.....	220
West	92	102	.....	.....	194	97	115	.....	.....	212	111	174	2	.....	288
Berlin	114	101	.....	14	228	114	104	12	.....	233	121	112	10	.....	243
Boardman	128	80	.....	5	222	139	87	3	.....	231	140	88	4	.....	233
Canfield	176	196	.....	.....	372	185	201	.....	1	386	189	206	3	.....	398
Coitsville	144	109	.....	14	267	150	120	7	.....	277	160	126	3	.....	289
Ellsworth	109	95	.....	1	203	121	85	.....	.....	206	121	89	.....	.....	210
Goshen	273	84	10	5	372	264	74	5	16	359	264	78	7	17	368
Green	131	199	.....	9	339	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1st Precinct	.....	.....	.....	.....	.....	139	157	7	.....	304	137	161	9	.....	307
2d "	70	45	.....	10	127	71	45	11	.....	128	72	46	13	2	133
Jackson	115	149	.....	.....	265	107	157	.....	13	278	112	163	.....	5	280
Milton	61	135	.....	1	197	55	136	1	.....	193	54	136	.....	.....	190
Poland—															
1st Precinct	181	93	.....	14	268	215	60	7	.....	283	222	62	12	.....	296
2d "	168	68	.....	6	242	164	88	4	3	259	177	82	4	1	266
Smith—															
1st Precinct	251	64	3	24	348	237	43	32	8	320	259	40	37	6	342
2d "	31	81	.....	8	70	31	39	5	.....	76	86	41	7	.....	84
Springfield	165	428	.....	.....	594	169	433	.....	.....	601	169	432	.....	.....	601
Youngstown	396	385	.....	22	802	533	426	30	.....	991	528	408	32	.....	972
Youngstown City—															
1st Ward	429	301	.....	12	743	539	367	22	3	927	584	346	18	3	951
2d "	305	339	1	26	673	404	476	20	2	904	440	465	16	2	923
3d "	204	204	.....	18	429	259	253	11	.....	523	269	243	22	.....	534
4th "	160	103	.....	5	268	205	93	3	.....	301	215	93	3	.....	311
5th "	133	134	.....	1	268	177	130	10	.....	318	185	118	9	.....	312
Totals	4179	3853	16	219	8316	4746	4078	221	55	9122	4943	4044	241	41	9276

MARION COUNTY.

Townships and Wards.	Governor—1879.				Total vote.	Secretary of State—1880.				Total vote.	President—1880.				Total vote.
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.		Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.		James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	
Big Island	156	138	1	.....	296	162	144	.....	1	310	165	143	.....	2	310
Bowling Green*	62	210	4	.....	277	69	217	.....	1	288	77	213	.....	4	294
Claridon—															
North Precinct	119	161	2	9	291	121	169	1	.....	291	120	168	1	1	290
South "	84	78	2	.....	164	83	86	.....	2	171	86	84	.....	2	172
Grand	56	57	3	.....	117	67	54	.....	.....	121	61	53	.....	6	121
Grand Prairie	47	67	.....	.....	114	52	68	.....	.....	120	55	70	.....	.....	125
Green Camp	153	158	2	.....	313	177	164	.....	1	340	173	155	.....	.....	328
Marion	525	681	8	2	1222	134	205	.....	3	341	123	207	.....	4	334
1st Ward	.....	.....	.....	.....	.....	129	164	.....	3	295	138	171	.....	.....	306
2d "	.....	.....	.....	.....	.....	57	99	.....	.....	158	64	95	.....	1	161
3d "	.....	.....	.....	.....	.....	130	123	.....	3	257	145	118	.....	2	265
4th "	.....	.....	.....	.....	.....	108	112	.....	1	221	107	114	.....	.....	222
Montgomery—															
East Precinct	90	98	7	.....	196	105	103	.....	3	211	105	104	.....	3	212
West "	132	126	8	.....	266	132	135	.....	4	271	129	140	.....	5	274
Pleasant	132	137	1	.....	271	142	144	.....	1	286	139	149	.....	.....	288
Prospect	165	231	1	.....	397	184	258	.....	1	444	181	249	.....	.....	433
Richland	50	217	.....	.....	269	47	228	.....	.....	275	48	234	.....	.....	282
Salt Rock	80	52	.....	3	136	85	56	2	.....	144	89	56	.....	.....	145
Scott	27	75	.....	27	128	28	102	4	1	135	35	106	6	2	149
Tully	72	125	.....	.....	198	71	132	.....	.....	203	76	134	.....	.....	210
Waldo	82	166	.....	.....	248	70	161	.....	.....	231	76	169	.....	.....	246
Totals	2032	2777	39	41	4903	2153	2924	7	25	5113	2192	2932	7	32	5167

* Scattering, 1.

MEDINA COUNTY.

Townships and Wards.	Governor—1879.				Total vote.	Secretary of State—1880.				Total vote.	President—1880.				Total vote.
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.		Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.		James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	
Brunswick	173	69	2	.....	244	189	62	.....	2	254	199	64	.....	.....	263
Chatham	171	76	8	.....	255	171	80	.....	4	256	179	82	.....	7	268
Granger	189	53	.....	.....	243	203	58	.....	1	263	214	54	.....	.....	268
Guilford	147	137	.....	.....	284	159	131	.....	.....	291	162	139	.....	.....	302
Harrisville	203	162	.....	2	366	210	168	.....	1	379	207	169	1	1	378
Hinckley	226	47	1	.....	275	227	46	3	1	277	239	50	.....	.....	289
Homer	67	151	.....	.....	220	76	151	.....	.....	227	79	153	.....	.....	232
Lafayette	186	109	.....	.....	296	180	103	.....	.....	284	188	103	.....	1	292
Litchfield	161	64	.....	.....	225	163	65	.....	.....	229	168	67	.....	.....	235
Liverpool	80	180	.....	.....	262	87	194	.....	1	283	101	202	.....	1	304
Medina	138	69	.....	.....	209	132	67	.....	1	201	139	57	.....	1	197
Medina Village	281	72	2	1	356	292	66	.....	3	363	301	62	.....	1	364
Montville	111	98	5	.....	216	122	91	.....	1	214	130	90	.....	1	222
Sharon	131	186	.....	.....	318	142	187	.....	.....	332	145	189	.....	.....	334
Spencer	129	132	.....	.....	262	133	120	.....	2	255	140	125	1	.....	266
Seville Village	80	82	1	.....	164	84	76	.....	.....	161	87	74	.....	.....	161
Wadsworth	325	239	1	.....	567	328	229	17	3	576	337	243	19	3	608
Westfield	129	143	2	.....	275	140	146	.....	2	288	145	148	.....	1	296
York	180	68	.....	.....	248	175	85	.....	.....	265	180	87	.....	2	269
Totals	3107	2137	22	3	5285	3213	2128	20	22	5398	3340	2158	21	19	5543

MEIGS COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Saunders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Bedford	175	210	1	.....	386	160	205	.....	5	369	169	207	.....	3	379
Chester	222	152	2	.....	377	217	164	.....	1	383	227	157	.....	1	385
Columbia	121	120	.....	.....	242	129	134	.....	1	264	132	133	.....	2	267
Harrisonville	92	91	.....	.....	184	89	83	.....	.....	173	94	84	.....	.....	178
Lebanon	234	151	.....	.....	386	237	152	.....	.....	389	246	153	.....	.....	399
Letart	135	151	.....	.....	286	128	139	.....	.....	267	123	145	.....	.....	269
Middleport Precinct	74	51	3	.....	128	71	46	1	5	123	76	37	.....	4	118
Middleport—															
1st Ward	107	68	.....	1	176	118	59	1	.....	174	97	52	1	.....	152
2d "	141	40	1	.....	183	129	37	.....	.....	165	139	35	1	.....	176
3d "	130	36	1	.....	167	128	37	.....	2	163	126	37	.....	2	165
4th "	59	30	1	.....	91	71	20	.....	1	92	67	22	.....	2	91
5th "	42	14	.....	.....	56	45	12	.....	.....	57	41	8	.....	.....	49
Minersville Precinct	164	89	.....	.....	253	164	85	1	.....	250	161	82	2	.....	245
Olive	241	194	.....	2	439	246	179	.....	.....	429	251	176	.....	.....	429
Orange	105	124	.....	.....	230	108	106	.....	3	217	112	114	.....	2	228
Pomeroy Precinct	187	190	.....	.....	378	181	176	.....	.....	358	194	177	.....	.....	371
Pomeroy—															
1st Ward	140	46	.....	.....	188	146	59	.....	.....	206	145	62	.....	.....	208
2d "	79	113	.....	.....	192	86	150	.....	.....	236	101	140	.....	.....	241
3d "	299	213	1	.....	513	294	244	.....	.....	538	307	231	.....	.....	538
4th "	70	105	.....	1	177	65	109	1	.....	175	60	104	1	.....	166
Pageville Precinct	121	65	13	.....	198	126	57	.....	10	194	133	52	.....	9	195
Rutland	470	111	4	.....	585	462	104	1	9	576	460	102	1	2	567
Racine Precinct	196	152	.....	.....	348	189	146	.....	1	336	198	137	.....	.....	335
Salem	282	146	12	.....	390	241	139	.....	7	387	234	140	.....	6	380
Syracuse Precinct	185	155	.....	.....	341	176	151	4	.....	331	171	144	4	.....	320
Silver Run "	46	14	.....	.....	60	40	18	.....	.....	59	39	18	.....	.....	58
Totals	4067	2831	39	4	6954	4036	2810	9	45	6911	4103	2749	10	33	6909

MERCER COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Saunders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Black Creek	51	147	.....	.....	199	66	183	.....	.....	251	88	206	.....	2	296
Butler	70	169	.....	.....	239	89	219	.....	.....	308	88	247	.....	.....	335
Center	136	168	.....	3	307	136	176	.....	.....	313	154	179	3	.....	336
Dublin	141	235	.....	.....	380	182	255	.....	.....	439	196	280	.....	.....	476
Franklin	31	130	.....	11	172	33	151	.....	.....	184	38	172	.....	.....	210
Gibson	105	176	.....	.....	281	113	180	.....	.....	239	122	196	.....	.....	318
Granville	50	232	.....	.....	282	49	257	.....	.....	306	58	288	.....	.....	346
Hopewell	46	148	.....	.....	194	63	165	.....	.....	228	75	177	.....	.....	252
Jefferson	125	340	.....	.....	466	147	442	.....	.....	590	162	426	.....	1	589
Liberty	27	140	.....	.....	169	30	181	.....	.....	212	35	194	.....	.....	229
Marion	45	297	.....	.....	345	46	352	.....	.....	400	58	379	.....	.....	437
Recovery	33	186	.....	.....	220	53	238	.....	.....	293	56	246	.....	.....	302
Union	200	110	.....	17	328	238	147	7	.....	392	252	155	.....	.....	417
Washington	55	168	.....	.....	223	81	207	.....	.....	288	91	222	.....	.....	313
Totals	1118	2646	.....	31	3805	1326	3153	7	.....	4497	1473	3367	3	3	4846

MIAMI COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Piatt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Bethel	196	208	.....	.....	404	197	216	.....	.....	.....	209	214	.....	.....	423
Brown	166	295	1	2	467	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fletcher Precinct	.....	.....	.....	.....	.....	77	170	.....	.....	.....	76	174	.....	.....	251
Lein "	.....	.....	.....	.....	.....	93	131	1	.....	.....	95	132	1	.....	228
Concord—															
1st Precinct	412	180	3	48	642	452	226	20	3	.....	453	215	20	2	690
2d "	346	220	1	39	602	358	282	13	.....	.....	373	261	12	.....	646
Elizabeth	153	130	.....	3	327	144	127	.....	1	.....	153	139	1	.....	294
Lost Creek	227	165	.....	.....	392	216	164	.....	.....	.....	234	162	.....	.....	396
Monroe	402	257	.....	.....	660	434	246	.....	.....	.....	437	244	.....	.....	680
Newton	389	201	7	1	601	406	195	.....	2	.....	417	206	.....	1	628
Newberry—															
East Precinct	357	311	12	.....	680	378	324	1	3	.....	379	319	1	4	705
West "	131	179	1	.....	311	137	162	3	3	.....	137	166	3	4	310
Spring Creek	167	228	.....	.....	395	183	244	.....	.....	.....	180	247	.....	.....	428
Stanton	209	133	.....	5	349	217	130	.....	.....	.....	218	129	.....	.....	347
Union	647	171	2	1	819	656	185	.....	13	.....	669	192	.....	13	876
Washington	136	107	.....	8	257	147	111	1	.....	.....	155	111	.....	.....	267
Piqua—															
1st Ward	121	122	.....	.....	242	126	125	.....	.....	.....	129	138	.....	.....	266
2d "	128	308	1	.....	437	132	325	.....	.....	.....	126	326	.....	.....	453
3d "	214	107	6	2	330	225	130	3	.....	.....	235	125	2	.....	362
4th "	288	94	1	1	335	260	105	1	.....	.....	253	104	.....	.....	357
Totals	4639	3416	35	110	8250	4838	3598	43	25	.....	4928	3604	40	24	8610

MONROE COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Piatt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Adams	38	200	.....	21	259	55	205	1	.....	261	66	203	.....	.....	270
Benton	38	97	.....	16	152	45	137	2	.....	184	44	135	.....	1	180
Bethel	56	111	.....	58	225	96	189	7	.....	243	91	149	.....	.....	242
Centre	98	361	.....	91	553	107	491	22	.....	622	123	467	29	.....	622
Franklin	127	100	.....	33	260	137	111	8	.....	259	137	110	1	.....	248
Green	21	187	.....	32	241	31	199	14	.....	244	39	202	.....	.....	241
Jackson	41	171	.....	7	219	51	230	.....	.....	281	60	222	.....	.....	282
Lee	43	172	.....	3	218	47	191	.....	.....	240	54	187	.....	.....	241
Malaga	106	220	.....	.....	327	105	235	.....	.....	340	113	227	.....	1	341
Ohio	128	186	.....	.....	314	162	212	.....	.....	374	159	206	.....	.....	306
Perry	80	106	1	32	219	103	145	4	.....	253	114	137	.....	.....	252
Salem	175	247	.....	7	430	221	291	.....	.....	513	215	294	.....	.....	509
Seneca	65	199	1	.....	265	64	216	.....	.....	281	62	213	1	1	277
Summit	34	151	.....	14	200	37	169	.....	.....	206	40	171	.....	.....	211
Sunbury	77	268	.....	13	358	97	267	.....	.....	365	165	266	.....	.....	371
Switzerland	51	158	.....	.....	210	62	192	.....	.....	255	74	190	.....	.....	266
Washington	35	103	.....	197	338	51	204	78	.....	332	80	189	75	.....	325
Wayne	30	75	.....	104	210	41	174	23	.....	338	44	183	.....	.....	227
Totals	1248	3112	2	618	4989	1512	3808	159	.....	5491	1600	3751	106	3	5471

MONTGOMERY COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Pinit.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Dayton—															
1st Ward—A						184	191	4	1	381	166	178	1	.....	348
" B	433	218	4	3	689	159	231	.....	.....	390	157	225	1	.....	383
2d " A	398	116	2	.....	517	341	163	2	1	497	330	148	1	2	481
" B	412	222	1	7	648	111	130	.....	.....	241	117	122	.....	.....	240
3d " A	.....	.....	.....	.....	.....	243	118	.....	.....	363	246	114	1	.....	361
" B	.....	.....	.....	.....	.....	313	121	.....	.....	436	288	124	2	.....	414
4th "	.....	.....	.....	.....	.....	383	248	1	.....	633	380	227	2	.....	610
5th "	120	343	1	4	470	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" A	.....	.....	.....	.....	.....	288	157	.....	4	449	287	156	1	2	446
" B	.....	.....	.....	.....	.....	148	184	2	.....	335	154	181	3	.....	337
6th "	295	356	1	2	654	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" A	.....	.....	.....	.....	.....	352	264	1	1	619	350	263	3	1	617
" B	.....	.....	.....	.....	.....	273	277	6	.....	558	253	267	4	.....	524
7th "	255	322	4	7	588	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" A	.....	.....	.....	.....	.....	221	378	1	.....	604	214	364	1	.....	581
" B	.....	.....	.....	.....	.....	211	416	.....	1	629	213	420	1	.....	635
" C	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8th "	301	304	2	10	619	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" A	.....	.....	.....	.....	.....	237	379	5	.....	621	240	365	5	1	609
" B	.....	.....	.....	.....	.....	149	364	1	1	515	151	356	2	.....	511
" C	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9th "	363	246	1	7	621	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
10th "	284	347	.....	9	640	380	238	2	8	628	397	224	4	4	629
11th "	164	180	1	2	348	200	125	1	3	329	203	119	1	2	325
" A	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" B	.....	.....	.....	.....	.....	309	315	7	.....	629	301	322	7	.....	633
12th "	441	289	12	2	744	214	286	1	5	500	215	283	2	.....	500
13th "	189	296	3	5	493	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
14th "	168	364	2	2	537	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Butler	324	411	.....	17	752	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Clay	310	188	31	2	531	336	217	2	5	562	341	203	1	4	549
" A	186	241	3	.....	429	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" B	135	149	.....	.....	287	199	233	.....	2	435	199	227	.....	1	428
German	396	432	19	2	844	132	164	.....	.....	296	138	158	.....	.....	296
Harrison	243	322	2	3	571	427	459	3	.....	888	428	451	3	1	885
Jackson	171	375	31	.....	579	281	355	.....	1	637	281	330	1	1	613
Jefferson	1088	1155	14	6	2269	201	414	.....	18	633	208	407	.....	11	626
1	.....	.....	.....	.....	.....	208	428	.....	.....	636	202	405	.....	.....	607
2	.....	.....	.....	.....	.....	242	251	1	.....	506	256	252	1	.....	512
3	.....	.....	.....	.....	.....	281	364	.....	.....	651	306	366	.....	.....	674
4	.....	.....	.....	.....	.....	319	330	.....	.....	652	350	325	1	.....	681
5	.....	.....	.....	.....	.....	286	297	.....	.....	588	295	283	.....	.....	578
Madison	150	291	1	.....	443	157	316	.....	1	474	155	305	.....	1	461
Mad River	223	216	.....	.....	439	265	254	.....	.....	519	249	242	.....	.....	492
Miami	501	679	9	4	1195	560	719	3	.....	1281	552	718	2	1	1275
Perry	203	278	6	.....	489	213	305	.....	2	521	214	296	.....	.....	510
Randolph	184	272	2	1	458	239	282	.....	.....	521	227	282	1	.....	510
Van Buren	180	318	4	.....	504	221	321	.....	2	544	221	315	.....	2	538
Washington	272	159	6	3	441	277	163	.....	.....	441	267	167	2	1	438
Wayne	168	138	3	.....	309	172	145	.....	1	318	180	142	.....	.....	322
Totals	8547	9257	161	98	18103	9725	10602	43	52	20458	9726	10332	54	35	20182

MORGAN COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Bloom	96	103	2	.....	201	112	102	.....	.....	214	111	101	.....	.....	212
Bristol	135	213	1	.....	350	134	210	.....	2	345	135	207	.....	1	343
Center	90	167	1	.....	259	86	176	.....	.....	263	188	184	.....	.....	272
Deerfield	109	121	2	.....	232	116	116	.....	1	233	110	116	.....	1	227
Homer	253	117	6	.....	377	263	114	11	2	394	245	113	19	2	399
Morgan	250	243	17	.....	511	242	256	.....	15	513	243	243	.....	19	505
Manchester	57	116	4	.....	178	65	114	.....	5	184	63	116	.....	5	185
Malta	257	114	20	.....	391	276	117	.....	16	410	279	115	.....	15	410
Marion	318	100	33	.....	451	336	93	.....	36	465	341	97	.....	32	470
Meigsville	144	143	9	6	304	138	144	7	10	299	135	143	5	8	291
Penn	201	56	18	.....	278	213	54	.....	14	281	215	54	.....	14	284
Union	166	186	5	.....	357	171	184	2	2	359	170	188	2	.....	361
Windsor	238	280	.....	1	521	250	281	.....	2	533	247	277	.....	2	528
York *	106	141	.....	1	250	106	143	.....	.....	251	108	137	.....	.....	246
Totals	2420	2100	118	8	4660	2508	2104	23	105	4744	2510	2091	26	99	4733

* Governor—Scattering, 1.

MORROW COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Bennington	163	53	14	1	231	186	65	.....	5	252	188	64	.....	6	258
Canaan	104	127	12	11	254	122	132	5	10	269	128	133	5	8	275
Cardington	315	175	57	27	578	363	198	.....	35	596	380	193	5	24	602
Chester	163	120	2	1	287	160	126	.....	1	287	166	118	.....	1	285
Congress	64	199	1	7	272	79	211	.....	2	293	80	210	2	.....	293
Franklin	83	165	.....	.....	248	86	162	.....	2	251	95	163	.....	.....	258
Gilead	396	219	24	.....	640	429	240	.....	22	695	444	233	.....	16	695
Harmony	54	118	1	12	186	59	128	6	1	195	63	127	8	1	199
Lincoln	146	79	8	1	234	149	85	1	6	241	143	85	1	6	236
North Bloomfield *	131	156	1	.....	290	119	158	.....	1	278	127	170	.....	.....	297
Perry	40	143	.....	51	235	51	173	20	1	245	56	176	21	.....	253
Peru	103	88	29	.....	220	121	88	.....	22	233	129	85	.....	17	234
South Bloomfield	167	102	25	.....	295	170	100	.....	28	298	176	104	.....	21	302
Troy	74	82	.....	.....	156	74	88	.....	.....	162	78	86	.....	.....	164
Washington	143	71	8	.....	217	152	80	.....	7	239	153	78	.....	8	240
Westfield	159	108	1	.....	269	169	114	.....	2	285	175	118	.....	.....	293
Totals	2305	2005	182	112	4612	2489	2143	32	145	4823	2181	2143	42	108	4884

* Governor—Scattering, 2.

MUSKINGUM COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Adams	59	91	9	.....	159	59	94	.....	5	158	59	100	.....	.....	159
Blue Rock	172	99	.....	.....	271	182	106	.....	.....	288	180	108	.....	.....	288
Brush Creek	119	131	.....	13	263	116	147	6	.....	207	122	146	7	.....	275
Cass	95	114	1	.....	212	100	116	1	.....	217	107	105	.....	3	215
Clay	108	104	.....	.....	212	109	102	1	.....	212	113	103	2	.....	219
Falls	218	190	.....	3	409	229	185	2	.....	417	227	182	2	.....	411
Harrison	135	146	.....	.....	281	138	156	1	.....	295	137	147	3	.....	288
Highland	140	57	3	.....	200	144	54	.....	.....	198	142	50	.....	.....	194
Hopewell	181	198	9	1	389	200	193	3	4	401	212	181	.....	4	397
Jackson	168	180	2	.....	347	171	182	.....	.....	354	171	183	4	.....	360
Jefferson	162	137	2	.....	301	176	149	.....	.....	326	174	152	.....	.....	326
Licking	131	92	4	.....	226	141	99	.....	.....	240	140	101	.....	.....	241
Madison	127	84	9	.....	220	137	89	.....	4	230	141	81	2	6	236
Meigs	150	199	.....	.....	351	152	194	4	.....	351	152	191	5	1	349
Monroe	126	117	1	.....	244	119	118	.....	2	240	122	118	.....	2	242
Muskingum	111	136	.....	.....	246	110	124	.....	.....	234	145	122	.....	.....	267
Newton	285	257	3	2	546	277	242	.....	.....	519	280	239	1	.....	520
Perry	66	167	1	.....	235	69	181	1	.....	251	71	172	2	.....	245
Rich Hill	194	136	4	.....	376	198	138	.....	4	340	197	138	1	2	340
Salem	78	104	20	.....	197	90	116	.....	9	206	81	113	.....	10	204
Salt Creek	128	123	2	2	258	132	131	1	1	266	131	131	1	2	266
Springfield	119	178	1	.....	298	125	174	1	1	301	127	174	2	.....	304
Union—															
Concord Precinct	128	57	1	1	187	134	60	.....	.....	194	131	59	...	.....	192
Norwich "	123	75	.....	.....	198	122	78	3	.....	204	120	73	3	.....	197
Washington	101	198	.....	.....	300	114	216	1	.....	331	113	212	.....	.....	325
Wayne	166	175	3	.....	344	178	175	1	.....	354	169	179	2	.....	350
Zanesville—															
1st Ward	220	120	2	.....	342	219	123	.....	.....	345	229	111	.....	.....	340
2d "	213	212	.....	1	427	187	238	.....	.....	426	192	228	.....	.....	423
3d "	221	241	2	7	478	198	280	3	.....	481	212	270	.....	.....	483
4th "	175	181	.....	2	361	167	208	2	.....	377	172	203	4	.....	382
5th "	252	233	.....	3	491	257	259	7	.....	525	259	252	8	.....	519
6th "	203	212	.....	.....	418	210	221	4	.....	437	210	211	5	.....	426
7th "	243	104	4	.....	353	236	106	7	3	354	243	98	5	4	350
8th "	240	259	.....	2	501	229	271	5	.....	504	229	257	3	.....	490
9th "	294	137	4	5	438	315	146	6	.....	467	318	146	6	.....	470
Totals	5641	5243	84	45	11081	5789	5471	60	33	11250	5894	5336	68	84	11163

NOBLE COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Beaver	161	194	9	4	368	166	204	2	7	379	167	203	3	7	380
Brookfield	126	102	8	.....	236	132	98	.....	7	237	131	99	.....	7	237
Buffalo	71	108	2	.....	181	73	110	.....	.....	183	73	114	.....	.....	188
Caldwell	127	99	.....	2	228	128	105	3	1	237	129	101	3	1	234
Center	278	124	.....	5	407	280	100	9	1	390	287	93	13	1	394
Dexter	82	34	.....	6	122	89	37	1	.....	127	89	36	1	.....	126
Elk	117	188	.....	.....	305	100	209	.....	.....	309	106	203	.....	.....	309
Enoch	80	177	.....	18	275	76	174	14	.....	264	79	169	20	.....	268
Jackson	117	128	.....	.....	245	124	133	.....	.....	257	125	139	.....	.....	264
Jefferson	147	73	.....	25	245	151	77	16	.....	244	155	80	21	.....	256
Marion	235	39	1	72	347	213	41	97	1	352	215	43	81	.....	339
Noble	130	166	7	14	317	122	183	6	6	317	131	182	5	5	323
Olive	144	149	2	.....	295	142	148	2	1	293	141	147	2	2	292
Seneca	144	93	1	6	284	141	82	8	3	234	142	81	9	2	235
Sharon	71	191	10	2	274	55	200	1	6	262	60	203	.....	5	268
Stock	160	127	.....	21	308	147	110	31	.....	288	154	111	30	.....	295
Wayne	127	26	.....	23	176	132	34	1	.....	167	132	40	.....	.....	174
Totals	2817	2008	40	198	4563	2271	2045	191	33	4540	2316	2044	188	30	4578

OTTAWA COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Bay	19	88	.....	.....	107	25	95	.....	.....	120	26	94	.....	.....	121
Benton	121	269	.....	2	393	137	266	12	.....	415	166	297	9	.....	474
Carroll	53	207	.....	3	263	45	241	9	.....	294	56	216	13	.....	285
Catawba Island	78	46	.....	.....	120	67	53	.....	.....	120	73	54	1	.....	128
Clay	311	385	1	12	710	345	416	6	.....	768	357	448	7	.....	813
Danbury	96	184	.....	1	282	125	202	.....	.....	325	124	211	.....	.....	335
Erie	53	66	.....	.....	119	59	77	.....	.....	136	64	77	.....	.....	141
Harris	210	282	.....	9	502	209	334	22	.....	566	223	320	25	.....	569
Portage	178	249	.....	.....	428	190	272	.....	.....	463	197	274	2	.....	474
Put-in-Bay—															
1st Precinct	119	53	.....	.....	173	106	80	.....	.....	189	136	68	2	.....	206
2d "	26	13	.....	.....	38	26	13	.....	.....	40	29	14	.....	.....	43
Salem	53	433	.....	.....	486	49	489	.....	.....	538	59	486	.....	.....	545
Totals	1811	2275	1	27	3616	1381	2538	49	.....	3974	1510	2559	59	.....	4136

PAULDING COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Auglaize	99	105	.....	.....	204	95	119	.....	.....	214	103	118	.....	.....	221
Benton	57	82	.....	.....	139	75	89	.....	.....	164	81	94	.....	.....	175
Blue Creek	56	39	.....	.....	85	65	46	.....	.....	111	74	50	.....	.....	124
Brown	149	118	.....	.....	267	172	149	.....	.....	319	180	134	.....	.....	314
Carryall	270	230	.....	3	503	309	255	6	.....	570	310	257	5	.....	572
Crane	136	105	.....	.....	241	142	118	.....	.....	260	159	110	.....	.....	269
Emerald	56	103	.....	19	178	59	102	16	.....	178	78	117	.....	.....	195
Harrison	73	51	.....	.....	124	85	70	.....	.....	155	89	72	.....	.....	161
Jackson	92	80	.....	.....	172	101	89	.....	.....	190	99	99	.....	.....	198
Latty	39	67	.....	.....	106	40	88	.....	.....	128	44	90	.....	.....	134
Paulding	115	119	.....	.....	234	139	131	.....	.....	270	142	146	.....	.....	288
Washington	147	121	.....	.....	268	156	147	.....	.....	302	168	144	.....	.....	312
Totals	1289	1210	.....	22	2521	1437	1401	22	.....	2861	1527	1413	5	.....	2963

PERRY COUNTY.

Townships and Wards.	Governor—1879.				Total vote.	Secretary of State—1880.				Total vote.	President—1880.				Total vote.
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.		Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Dean.		James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	
Bearfield	105	97	.....	4	206	108	98	.....	.....	202	106	101	.....	.....	207
Clayton	149	118	.....	1	264	146	130	.....	.....	276	153	131	.....	.....	284
Coal	266	283	.....	214	765	246	292	216	.....	756	300	292	194	.....	787
Harrison	172	154	.....	2	332	208	141	1	.....	387	219	131	2	.....	352
Hopewell	131	165	.....	2	298	114	163	5	.....	282	117	163	4	.....	284
Jackson	136	234	.....	.....	371	150	264	.....	.....	415	154	260	.....	.....	414
Madison	120	70	.....	.....	192	111	67	.....	.....	178	114	68	.....	.....	182
Monroe	145	126	.....	5	276	206	233	35	.....	474	234	243	20	.....	497
Monday Creek	155	226	1	.....	380	131	211	.....	.....	342	137	215	.....	1	354
Pike	273	381	3	5	665	283	404	1	.....	693	278	398	3	5	685
Pleasant	131	103	.....	.....	233	107	90	.....	.....	197	109	84	.....	.....	193
Reading	306	432	.....	8	751	304	442	13	.....	761	298	448	10	1	757
Salt Lick	313	245	.....	108	667	309	271	195	.....	777	357	294	144	.....	795
Thorn	101	338	.....	.....	439	108	339	.....	.....	457	100	359	.....	.....	461
Totals	2503	2972	4	349	5839	2526	3145	467	.....	6155	2676	3187	377	7	6252

PICKAWAY COUNTY.

Townships and Wards.	Governor—1879.				Total vote.	Secretary of State—1880.				Total vote.	President—1880.				Total vote.
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.		Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Dean.		James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	
Circleville—															
1st Ward	78	170	.....	.....	249	82	173	.....	.....	255	84	167	.....	.....	251
2d "	152	207	.....	1	361	169	211	.....	.....	380	169	212	.....	.....	381
3d "	199	194	.....	.....	396	192	204	.....	.....	396	197	206	.....	.....	403
4th "	68	134	.....	.....	202	67	123	.....	.....	190	75	120	.....	.....	195
5th "	120	135	.....	.....	258	130	149	.....	.....	279	121	152	.....	.....	274
Circleville	26	92	.....	.....	120	31	95	.....	.....	126	35	91	.....	.....	127
Darby	177	141	.....	.....	318	185	172	.....	1	359	180	164	.....	.....	345
Dear Creek	189	211	1	.....	400	179	210	.....	.....	389	184	208	.....	2	392
Harrison	137	213	.....	.....	350	142	240	.....	1	384	143	248	.....	.....	398
Jackson	132	161	.....	.....	295	136	161	.....	.....	297	147	154	.....	.....	301
Madison	36	163	2	10	211	41	180	4	.....	226	41	186	4	.....	231
Monroe	196	211	.....	.....	407	220	230	.....	.....	433	223	212	.....	.....	435
Muhlenberg	157	91	.....	.....	248	180	99	.....	.....	279	174	94	.....	.....	270
Perry	244	148	.....	.....	393	272	146	.....	.....	419	288	149	.....	.....	437
Pickaway	147	192	.....	.....	340	158	205	.....	.....	363	163	208	.....	.....	372
Salt Creek	170	218	1	.....	390	193	230	.....	.....	423	201	231	.....	.....	433
Scioto	183	321	2	.....	507	208	316	.....	.....	520	209	341	.....	.....	550
Walnut	147	219	.....	.....	369	174	203	.....	.....	377	176	213	.....	.....	389
Washington	35	215	.....	.....	252	35	252	.....	.....	287	39	263	.....	.....	303
Wayne	47	117	2	.....	168	60	119	.....	.....	179	61	134	.....	1	196
Totals	2640	3553	8	11	6234	2849	3701	4	2	6561	2910	3753	4	3	6678

PIKE COUNTY.

Townships and Wards.	Governor—1879.				Total vote.	Secretary of State—1880.				Total vote.	President—1880.				Total vote.
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Piatt.		Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.		James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	
Beaver	36	111	.....	9	156	47	122	5	.....	175	46	121	6	.....	173
Benton	116	179	.....	3	298	113	191	.....	.....	308	122	190	.....	.....	312
Camp Creek	82	111	.....	.....	194	78	119	.....	.....	192	77	121	.....	.....	189
Jackson	235	147	.....	22	404	260	143	17	.....	421	272	138	19	.....	424
Mifflin	68	199	.....	.....	263	69	201	.....	.....	263	69	210	.....	.....	279
Marion	99	100	.....	.....	199	104	110	.....	2	216	105	109	.....	1	216
Newton *	151	101	.....	.....	254	118	2	.....	.....	298	175	115	.....	1	291
Pee Pee	179	405	4	.....	587	192	412	1	2	606	203	425	.....	.....	628
Pebble	179	168	12	8	359	203	164	.....	1	369	198	159	2	1	359
Perry	75	82	.....	.....	157	87	98	.....	.....	185	88	98	.....	.....	190
Seal	179	143	.....	10	330	183	148	10	.....	341	189	139	2	.....	340
Scioto	99	70	.....	.....	169	112	82	4	.....	198	123	81	.....	.....	204
Sunfish	31	161	.....	.....	192	35	185	.....	.....	229	39	186	.....	.....	226
Union	46	111	.....	1	159	48	103	4	.....	155	50	100	2	.....	152
Totals	1570	2088	16	48	3721	1689	2206	41	5	3944	1756	2192	25	3	3983

* 52 votes for Charles Townsend, and 123 votes for William Lang thrown out.

PORTAGE COUNTY.

Townships and Wards.	Governor—1879.				Total vote.	Secretary of State—1880.				Total vote.	President—1880.				Total vote.
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Piatt.		Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.		James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	
Atwater	180	112	3	13	309	175	108	5	4	293	182	108	9	5	305
Aurora	103	65	2	.....	171	108	66	.....	.....	174	117	67	.....	.....	184
Brimfield	86	183	.....	2	262	88	185	1	1	275	90	197	.....	.....	287
Charlestown	118	54	.....	2	174	131	48	1	.....	180	133	45	.....	.....	178
Deerfield	194	68	2	.....	265	204	69	2	1	276	198	68	8	.....	271
Edinburg	130	81	4	4	219	130	80	.....	1	214	143	85	3	.....	231
Franklin	392	380	15	53	840	431	429	42	10	912	471	439	44	9	963
Freedom	159	60	.....	1	220	164	66	.....	.....	230	165	65	.....	.....	230
Garretsville	178	81	8	.....	268	192	75	.....	5	272	191	76	.....	4	271
Hiram	181	153	.....	1	335	195	150	.....	.....	347	196	146	.....	2	345
Mantua	153	175	1	.....	333	159	167	.....	4	330	168	177	.....	4	349
Nelson	135	125	4	.....	266	143	118	.....	1	264	152	112	.....	1	265
Palmyra	102	149	.....	2	254	131	148	.....	1	280	140	151	.....	.....	291
Paris	129	51	.....	.....	181	128	47	.....	.....	175	132	47	.....	.....	179
Randolph	224	192	.....	.....	416	214	171	.....	.....	388	222	179	.....	.....	402
Ravenna	540	468	10	26	1046	575	478	22	6	1083	595	454	22	4	1077
Rootstown	164	140	3	2	309	166	131	2	4	303	169	141	2	4	316
Shalersville	120	139	.....	7	267	136	153	.....	.....	289	135	152	.....	1	289
Streetsboro	87	99	1	2	189	98	95	1	.....	195	99	99	3	.....	201
Suffield	99	249	.....	.....	350	97	249	.....	.....	346	104	259	.....	.....	364
Windham	178	80	3	.....	263	185	80	.....	3	267	188	80	.....	2	270
Totals	3352	3104	56	114	6987	3850	3113	76	41	7093	3990	3147	86	36	7270

PREBLE COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Dixon	149	109	.....	.....	258	156	110	.....	.....	268	162	106	.....	1	270
Gasper	99	107	.....	.....	206	106	96	.....	.....	202	110	96	.....	.....	206
Gratis—															
West Elkton Prec.	112	60	47	.....	221	142	64	.....	29	235	149	56	.....	31	236
Winchester "	135	97	22	.....	255	156	126	.....	6	287	157	129	.....	3	289
Harrison—															
Lewisburg Precinct	138	165	27	.....	332	153	180	.....	31	363	152	172	.....	27	351
Sonora "	146	153	4	.....	303	143	150	.....	2	304	137	148	.....	3	288
Israel	293	85	1	.....	381	327	97	.....	.....	424	328	89	.....	.....	417
Jackson	203	144	1	.....	348	197	153	.....	.....	350	198	151	.....	.....	349
Jefferson	260	227	32	.....	521	278	257	1	8	542	283	250	1	9	543
Lanier	157	256	.....	.....	414	162	271	.....	2	434	160	257	.....	27	418
Monroe	190	216	43	.....	449	210	230	.....	32	472	213	230	1	.....	471
Somers	372	164	.....	.....	537	388	195	.....	.....	583	394	191	.....	.....	585
Twin	148	340	.....	.....	495	158	343	.....	.....	497	157	335	.....	1	493
Washington	550	504	.....	.....	1062	568	527	.....	4	1100	583	501	2	3	1089
Totals	2952	2427	178	.....	5782	3139	2808	1	114	6061	3183	2711	4	105	6005

PUTNAM COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Blanchard	109	246	.....	2	357	152	261	.....	.....	393	149	275	.....	.....	426
Greensburg	54	141	.....	1	196	65	153	.....	.....	218	72	146	.....	.....	218
Jackson	28	148	.....	.....	171	38	174	.....	.....	214	47	190	.....	.....	237
Jennings	76	215	.....	.....	294	77	239	.....	.....	317	88	250	.....	.....	339
Liberty	108	206	.....	4	318	107	223	3	.....	334	108	228	1	1	337
Monroe	53	53	.....	7	113	67	76	6	.....	150	71	86	4	.....	161
Monterey	29	201	.....	.....	230	32	235	.....	.....	267	48	237	.....	.....	285
Ottawa—															
East Precinct	111	322	1	4	438	128	332	.....	.....	460	125	337	1	.....	463
West "	14	245	.....	.....	259	13	244	.....	.....	258	15	246	.....	.....	264
Palmer	86	127	3	6	172	44	130	.....	.....	174	61	126	2	.....	189
Perry	108	86	.....	1	195	119	108	.....	.....	228	130	108	.....	.....	238
Pleasant	342	331	10	.....	683	346	355	.....	4	706	357	360	5	3	725
Riley	90	124	.....	.....	414	89	156	.....	.....	245	97	164	.....	.....	261
Sugar Creek	156	120	5	.....	281	157	119	.....	1	278	167	120	.....	2	290
Union	106	156	1	7	272	122	170	.....	.....	293	125	173	.....	.....	298
Van Buren—															
North Precinct	61	159	.....	.....	220	64	177	.....	.....	241	74	173	.....	.....	248
South "	74	167	.....	35	276	109	201	12	.....	322	117	198	11	.....	326
Totals	1557	3045	20	67	4689	1709	3353	21	5	5098	1851	3417	24	6	5305

RICHLAND COUNTY.

Townships and Wards.	Governor—1879.					Secretary of Sate—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Blooming Grove	106	199	.....	.....	305	117	185	.....	.....	302	114	197	.....	.....	311
Butler	121	86	.....	.....	207	124	87	.....	.....	211	127	85	.....	.....	212
Cass	204	205	2	1	412	226	195	.....	1	423	229	193	.....	2	424
Franklin	55	169	.....	.....	224	60	177	.....	.....	237	66	175	.....	.....	241
Jackson	80	151	.....	.....	231	71	164	.....	.....	235	73	162	.....	.....	235
Jefferson	276	312	2	.....	590	286	313	.....	.....	604	302	295	1	.....	598
Madison	182	262	3	.....	447	191	264	.....	2	457	194	262	.....	.....	456
Mifflin	50	175	.....	.....	225	62	153	.....	.....	217	62	161	.....	.....	223
Monroe	157	268	.....	1	426	149	278	.....	.....	429	157	282	.....	.....	439
Perry	74	102	.....	3	179	74	102	1	.....	177	79	111	1	1	192
Plymouth—															
North Precinct	150	116	4	1	271	154	108	.....	2	269	156	112	.....	3	271
South "	73	72	.....	.....	145	75	78	.....	.....	148	77	75	.....	.....	152
Sandusky	54	102	.....	.....	156	54	106	.....	.....	160	56	157	.....	.....	213
Sharon	424	313	.....	1	738	397	329	.....	.....	727	404	334	.....	.....	738
Springfield	193	197	1	4	395	199	195	.....	.....	398	207	190	.....	1	398
Troy	164	196	.....	2	362	166	194	.....	.....	360	164	195	.....	.....	359
Washington	175	213	1	.....	389	160	209	.....	.....	369	167	216	.....	.....	383
Weller	164	117	8	.....	284	154	119	.....	.....	275	160	118	.....	2	280
Worthington	144	315	.....	.....	459	140	319	.....	.....	459	153	339	1	.....	493
Mansfield—															
1st Ward	338	169	.....	.....	507	340	200	.....	1	541	356	192	1	1	550
2d "	283	303	2	.....	588	304	338	.....	.....	645	306	326	2	5	639
3d "	199	330	1	1	531	209	349	.....	2	562	220	351	.....	1	572
4th "	197	349	.....	.....	546	193	360	.....	.....	550	203	357	.....	.....	560
Totals	3863	4721	19	14	8617	3905	4817	1	8	8750	4082	4885	6	16	8989

ROSS COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Towns nd.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Buckskin	304	247	.....	.....	553	320	254	.....	.....	578	319	251	.....	.....	.....
Colerain	202	197	.....	.....	400	207	201	.....	.....	411	210	206	3	.....	.....
Concord	407	330	.....	.....	742	431	320	3	2	753	431	388	5	2	.....
Deerfield	196	142	.....	.....	339	207	151	.....	.....	857	213	153	.....	.....	.....
Franklin	115	105	.....	.....	220	132	127	.....	.....	259	115	115	.....	.....	.....
Greene	238	240	.....	.....	476	240	241	1	.....	481	244	234	4	.....	.....
Harrison	115	129	.....	.....	244	114	117	.....	.....	231	124	141	.....	.....	.....
Huntington	178	338	.....	.....	516	203	303	.....	.....	512	198	311	.....	.....	.....
Jefferson	103	107	.....	.....	212	118	90	.....	.....	217	117	101	.....	.....	.....
Liberty	154	227	.....	.....	382	141	206	.....	.....	348	143	217	.....	1	.....
Paint	122	115	.....	.....	237	132	116	.....	.....	248	135	120	1	.....	.....
Paxton	213	255	.....	.....	468	241	251	.....	1	495	252	242	.....	1	.....
Scioto—															
East Precinct	112	82	.....	1	196	114	96	.....	.....	210	126	72	1	.....	.....
West "	65	90	.....	1	156	72	96	2	.....	170	80	89	3	.....	.....
Springfield—															
East Precinct	69	82	.....	.....	152	73	90	.....	.....	163	75	93	.....	.....	.....
West "	38	86	.....	.....	124	37	94	.....	.....	130	42	93	.....	.....	.....
Twin	285	259	.....	3	546	298	253	.....	.....	551	286	279	2	.....	.....
Union—															
North Precinct	49	71	.....	.....	120	54	56	.....	.....	110	59	65	.....	.....	.....
South "	288	210	.....	1	476	275	207	4	.....	486	292	205	1	.....	.....
Chillicothe—															
1st Ward	347	424	.....	4	779	133	244	.....	.....	379	144	229	.....	.....	.....
2d "	301	141	.....	1	444	244	225	1	.....	470	259	210	2	.....	.....
3d "	222	375	.....	1	599	206	191	.....	.....	398	219	189	1	.....	.....
4th "	284	269	.....	4	551	234	225	3	.....	462	247	197	2	.....	.....
5th "	.....	.....	.....	.....	.....	276	264	.....	.....	541	294	240	1	.....	.....
6th "	.....	.....	.....	.....	.....	106	177	1	.....	283	105	166	2	.....	.....
Totals	4406	4511	.....	16	8932	4607	4604	15	3	9210	4734	4551	28	4	.....

SANDUSKY COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Saunders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Ballville	186	268	4	22	481	214	267	21	.....	502	209	262	18	.....	489
Bellevue Precinct	84	91	.....	.....	176	87	84	.....	.....	175	86	85	.....	.....	171
Green Creek	404	300	17	94	816	461	329	61	15	864	471	317	49	14	854
Jackson	169	170	.....	3	342	186	188	4	.....	379	199	188	11	.....	389
Madison	165	228	.....	8	403	184	256	2	.....	442	193	255	.....	.....	448
Rice	44	128	.....	1	171	55	153	.....	.....	208	55	153	.....	.....	208
Riley	87	255	12	11	360	101	269	1	.....	371	100	269	.....	.....	370
Sandusky	117	201	.....	36	354	132	222	15	.....	369	157	220	9	.....	388
Scott	148	192	.....	1	341	152	203	.....	.....	355	147	202	.....	.....	352
Townsend	160	165	11	2	338	186	171	2	6	365	202	170	.....	8	380
Washington	158	381	.....	34	547	175	377	28	.....	581	175	378	22	.....	578
Woodville	86	263	.....	4	354	91	271	7	.....	369	93	275	5	.....	373
York	191	107	4	23	326	205	135	3	.....	347	225	137	4	3	370
Fremont—															
1st Ward	154	72	.....	8	234	146	84	8	.....	239	157	81	6	.....	245
2d "	88	221	.....	20	330	97	227	19	.....	346	122	218	10	.....	347
3d "	101	214	.....	3	319	123	218	1	.....	343	140	203	1	.....	344
4th "	192	153	1	13	357	187	202	18	1	407	207	189	12	.....	406
Stem Town Precinct	109	48	4	4	164	117	50	1	4	172	121	43	1	4	169
Totals	2643	3427	53	287	6411	2899	3710	191	26	6834	3059	3640	148	29	6881

SCIOTO COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Saunders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Bloom	209	104	.....	22	338	245	133	17	.....	396	242	107	27	.....	376
Brush Creek	113	244	.....	.....	349	120	272	.....	.....	392	135	260	.....	.....	395
Clay	148	137	.....	.....	285	137	130	.....	.....	267	132	123	.....	.....	256
Green	201	189	1	2	391	190	166	1	1	360	200	142	4	1	408
Harrison	106	168	.....	1	275	160	110	.....	.....	279	153	99	.....	.....	252
Jefferson	69	91	.....	.....	160	72	97	2	.....	173	75	100	4	.....	180
Madison	200	145	.....	18	363	193	141	20	.....	354	185	121	25	.....	331
Morgan	132	45	.....	7	223	149	57	.....	.....	206	165	46	.....	.....	211
Nile—															
Upper Precinct	107	85	.....	.....	193	113	84	.....	.....	198	114	73	.....	.....	187
Lower "	87	88	.....	.....	221	84	89	.....	.....	173	97	89	.....	.....	187
Porter	258	217	.....	.....	476	264	221	.....	.....	485	270	207	1	.....	480
Rush	67	97	.....	.....	165	69	89	.....	.....	158	72	77	.....	.....	149
Union	36	183	.....	.....	219	51	199	.....	.....	250	58	187	.....	.....	246
Valley	99	90	.....	.....	188	115	98	.....	.....	214	116	92	.....	.....	208
Vernon	116	131	.....	.....	252	138	148	.....	.....	287	130	141	.....	.....	276
Washington	143	100	.....	.....	243	157	97	.....	.....	254	151	88	.....	.....	239
Portsmouth—															
1st Ward	123	222	.....	.....	346	112	270	.....	.....	383	133	242	.....	.....	376
2d "	272	166	3	1	448	311	165	.....	.....	476	331	140	.....	.....	474
3d "	167	153	.....	2	322	157	179	.....	.....	338	157	160	.....	.....	320
4th "	188	144	1	.....	334	164	128	.....	.....	292	169	126	.....	.....	264
5th "	220	156	.....	.....	376	235	111	.....	.....	386	249	133	.....	.....	383
6th "	244	144	.....	5	393	304	174	.....	.....	479	305	159	.....	.....	467
Totals	3365	3029	5	58	6563	3540	3198	40	1	6791	3639	2912	61	1	6668

SENECA COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Piatt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Adams	110	151	.....	7	267	113	140	4	.....	.....	116	145	5	.....	.....
Green Spring Prec...	84	53	.....	.....	138	79	46	.....	.....	.....	84	43	.....	.....	.....
Big Spring	85	333	.....	.....	418	94	315	.....	.....	.....	102	353	.....	.....	.....
Bloom	261	264	.....	7	532	264	260	18	.....	.....	263	279	10	.....	.....
Clinton	161	221	.....	8	391	158	234	8	.....	.....	165	242	5	2	.....
Eden	199	195	.....	15	412	210	174	15	.....	.....	215	180	17	.....	.....
Hopewell	140	218	.....	2	364	136	216	5	.....	.....	143	216	6	.....	.....
Jackson—															
North Precinct	158	51	.....	.....	210	146	47	.....	4	.....	147	59	1	3	.....
South "	54	74	.....	.....	131	55	67	2	.....	.....	48	80	2	.....	.....
Liberty	275	216	.....	8	501	279	200	12	.....	.....	292	190	7	.....	.....
London	87	202	.....	.....	290	78	200	1	.....	.....	96	208	1	.....	.....
Fostoria Precinct	497	226	11	3	735	454	251	3	5	.....	479	258	7	8	.....
Pleasant	186	170	.....	1	357	184	155	9	.....	.....	188	162	7	1	.....
Reed	181	172	2	10	367	157	199	5	.....	.....	180	199	5	1	.....
Scipio	272	205	.....	.....	486	264	217	.....	.....	.....	269	228	6	2	.....
Seneca	142	220	.....	6	365	143	240	6	.....	.....	137	253	5	.....	.....
Thompson	105	308	.....	1	414	107	313	.....	.....	.....	108	325	.....	1	.....
Venice	219	323	5	.....	547	211	322	5	.....	.....	240	317	1	3	.....
Tiffin—															
1st Ward	139	169	.....	15	326	154	191	5	.....	.....	155	193	4	2	.....
2d "	139	198	.....	10	348	152	216	5	.....	.....	146	218	5	.....	.....
3d "	180	223	.....	4	407	193	233	3	.....	.....	196	236	4	.....	.....
4th "	129	185	.....	8	323	121	196	9	.....	.....	133	197	9	.....	.....
5th "	118	250	.....	3	371	101	275	1	.....	.....	116	264	2	.....	.....
Totals	3921	4627	18	108	8700	3853	4700	116	9	.....	4008	4845	109	23	.....

SHELBY COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Piatt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Clinton	502	536	.....	.....	1035	572	579	.....	.....	1152	586	600	.....	.....	1186
Cynthian	55	228	.....	.....	272	79	231	.....	.....	310	87	253	.....	.....	340
Dinsmore	126	308	.....	.....	444	123	337	1	.....	461	125	362	2	.....	489
Franklin	115	127	.....	.....	242	103	149	.....	.....	252	108	151	1	.....	260
Greene	138	191	.....	.....	328	143	203	.....	2	348	156	201	.....	1	358
Jackson	119	223	.....	.....	342	122	246	.....	.....	368	135	271	.....	.....	406
Laramie	103	231	.....	.....	336	99	245	.....	3	347	103	275	.....	3	386
McLean	21	269	.....	.....	288	16	308	.....	.....	324	22	323	.....	.....	345
Orange	117	105	.....	3	227	119	93	3	4	219	117	90	5	5	217
Perry	165	133	.....	.....	298	165	137	.....	.....	302	172	143	.....	.....	315
Salem	181	175	.....	.....	356	208	184	.....	.....	392	204	189	.....	.....	393
Turtle Creek	157	121	.....	7	286	181	114	.....	.....	295	188	126	.....	.....	314
Van Buren	103	184	.....	4	292	102	204	.....	.....	306	110	231	.....	.....	341
Washington	129	114	.....	.....	243	149	102	.....	4	256	156	105	.....	3	264
Totals	2031	2945	.....	14	4991	2181	3132	4	13	3332	2274	3320	8	12	5616

STARK COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Piatt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Bethlehem	189	343	1	1	535	182	346	.....	6	.....	190	363	.....	2	555
Canton	243	302	2	3	554	237	272	5	1	.....	256	297	5	1	557
Jackson	172	260	.....	5	437	167	266	.....	.....	.....	172	258	7	.....	437
Lake	186	325	.....	.....	511	179	328	.....	.....	.....	185	336	.....	.....	521
Lawrence—															
Fulton Precinct	288	245	.....	3	536	285	236	1	.....	.....	285	245	2	.....	532
Lawrence "	114	60	.....	5	179	110	58	5	.....	.....	118	57	4	.....	179
Youngstown Prec't	112	72	.....	6	191	82	80	4	.....	.....	103	60	8	.....	171
Lexington—															
North Alliance Pre.	265	179	2	43	488	292	193	43	2	.....	299	192	41	4	536
South "	496	219	12	23	753	488	203	38	11	.....	485	209	32	11	737
Limaville "	105	33	6	20	165	110	34	18	6	.....	112	32	17	6	167
Marlboro	238	213	7	8	467	250	196	4	9	.....	261	196	2	10	469
Nimishillen	265	410	.....	.....	676	240	436	.....	3	.....	271	432	.....	3	706
Osnaburg—															
Osnaburg Prec't	150	194	.....	.....	358	146	187	.....	.....	.....	157	190	.....	.....	347
Mapleton "	139	63	.....	.....	202	128	51	.....	.....	.....	132	60	.....	.....	192
Paris—															
Minerva Precinct	170	134	.....	.....	305	183	129	.....	.....	.....	192	128	.....	.....	320
Paris "	106	214	.....	.....	321	94	216	1	.....	.....	89	220	1	.....	310
Perry—															
Massillon Precinct	154	206	.....	.....	351	141	190	7	.....	.....	140	203	4	.....	347
Richville "	45	112	.....	.....	157	43	118	8	.....	.....	51	123	.....	.....	174
Pike	260	88	2	.....	351	241	86	.....	.....	.....	255	85	.....	.....	340
Plain	214	363	.....	1	579	196	346	1	.....	.....	212	346	1	.....	559
Sandy	204	94	1	.....	299	195	105	.....	2	.....	197	101	.....	.....	298
Sugar Creek	333	222	3	1	556	324	211	.....	.....	.....	336	222	.....	1	559
Tuscarawas	345	323	2	7	676	329	324	.....	..	.....	347	312	7	.....	666
Washington	263	202	1	3	469	103	130	1	1	.....	109	131	1	.....	241
Canton—															
1st Ward	384	413	1	12	809	448	451	.....	.....	.....	455	453	19	1	928
2d "	358	250	.....	8	616	377	264	12	6	.....	398	263	15	1	668
3d "	158	221	1	2	382	174	230	4	.....	.....	173	239	3	4	415
4th "	272	392	.....	.....	676	296	412	9	1	.....	310	441	9	.....	761
Massillon—															
1st Ward	235	169	.....	.....	405	214	165	.....	.....	.....	218	161	.....	1	379
2d "	178	155	.....	7	339	191	143	7	.....	.....	205	136	6	....	347
3d "	286	264	.....	.....	553	303	262	4	.....	.....	314	261	3	.....	578
4th "	74	153	.....	.....	227	85	155	.....	.....	.....	90	152	.....	.....	242
Mt. Union Township	.....	.....	.....	.....	.....	157	62	10	.....	.....	159	61	6	.....	227
Totals	7008	6899	41	158	14122	6975	6889	208	58	.....	7264	6965	193	45	14467

SUMMIT COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Dean.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Akron—															
1st Ward	437	217	12	10	705	483	279	12	12	785	507	270	8	8	79
2d "	372	229	9	2	617	421	248	12	7	680	446	223	15	7	69
3d "	281	253	7	3	545	350	293	13	3	660	360	286	13	3	66
4th "	268	335	8	15	623	330	328	21	15	703	336	344	24	9	71
5th "	251	207	2	11	471	277	233	17	3	530	299	220	18	2	53
6th "	240	77	5	6	327	284	84	4	1	374	298	85	5	2	39
Bath	215	48	.....	.....	263	219	49	.....	1	269	233	51	.....	.....	28
Boston	154	131	.....	14	300	167	144	8	6	325	173	144	6	1	32
Copley	164	100	3	3	271	182	101	.....	2	286	197	104	2	.....	30
Coventry	156	221	.....	29	408	193	241	34	.....	468	203	269	29	1	50
Cuyahoga Falls	390	111	.....	1	499	401	129	.....	.....	534	414	119	1	.....	53
Franklin	136	287	2	26	453	154	291	29	.....	474	161	316	31	.....	50
Greene	212	216	2	...	429	197	210	.....	3	412	218	220	.....	.....	43
Hudson	261	153	7	4	427	249	154	.....	5	408	261	147	.....	5	41
Northfield	160	102	.....	.....	263	153	111	.....	3	267	174	92	.....	.....	26
Northampton	97	113	.....	18	229	110	101	7	4	224	129	123	7	.....	25
Norton	171	223	.....	.....	393	151	226	19	.....	396	164	229	2	.....	39
Portage	197	229	13	5	444	243	230	13	10	497	250	263	9	8	53
Richfield	238	44	.....	.....	279	229	47	.....	2	279	239	45	.....	1	28
Springfield	216	263	4	25	510	224	285	19	.....	529	252	202	16	.....	50
Stowe	147	91	1	1	240	151	86	.....	2	241	161	88	1	2	25
Tallmadge	273	70	.....	5	348	286	64	4	.....	355	292	61	4	.....	35
Twinsburg	110	81	2		193	118	81	.....	1	201	123	80	.....	.....	20
Totals	5146	3831	27	178	9237	5572	4027	212	80	9897	5890	4071	192	49	10213

TRUMBULL COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Dean.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Bazetta	105	82	.....	8	195	109	75	10	.....	194	112	77	8	.....	198
Courtland Precinct	118	37	10	1	165	128	49	.....	3	182	132	44	.....	.....	177
Bloomfield	146	37	1	3	187	159	27	1	.....	188	171	30	.....	.....	201
Braceville	181	69	1	4	256	173	68	4	3	249	186	73	4	2	265
Bristol	216	70	7	10	304	255	65	4	3	327	249	70	5	1	327
Brookfield	209	156	4	35	402	202	168	30	7	408	232	180	23	12	448
Champion	118	99	.....	11	229	120	97	11	.....	229	119	100	9	.....	228
Farmington	219	52	5	7	284	240	50	2	4	296	252	45	1	3	302
Fowler	180	54	1	1	236	184	55	.....	2	241	195	62	.....	.....	259
Greene	170	54	4	6	240	171	45	6	2	224	175	51	4	4	235
Gustavus	216	40	6	11	274	214	27	4	6	251	224	28	8	4	265
Hartford	188	70	1	2	262	189	76	3	.....	270	189	75	2	.....	266
Orangeville Precinct	42	15	.....	.....	57	47	16	.....	.....	65	48	14	.....	.....	62
Howland	134	62	.....	.....	199	133	68	.....	1	207	138	69	.....	1	208
Hubbard	240	260	6	22	528	272	296	42	2	611	279	302	39	4	625
Coleburg Precinct	136	71	.....	.....	207	135	70	10	1	216	150	73	5	4	232

TRUMBULL COUNTY—Continued.

Townships and Wards.	Governor—1879.				Total vote.	Secretary of State—1880.				Total vote.	President—1880.				Total vote.
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Piatt.		Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.		James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	
Johnson	127	65	11	8	211	141	75	1	5	222	152	71	.....	3	226
Kinsman	210	56	.....	16	282	232	64	4	.....	301	237	67	8	1	313
Liberty	212	103	23	41	379	294	106	11	13	424	314	111	15	16	456
Girard Precinct	156	86	8	2	247	173	106	2	3	284	180	106	3	2	291
Lordstown	63	131	2	.....	197	70	124	.....	.....	194	72	127	.....	2	201
Mecca	190	66	4	1	261	203	75	.....	.....	278	198	73	1	1	271
Mesopotamia	169	28	5	2	204	181	26	4	2	214	184	25	7	2	218
Newton	201	171	.....	1	373	192	184	1	.....	380	193	183	4	.....	380
Southington	144	90	.....	1	235	143	88	1	.....	232	151	91	1	.....	243
Vernon	157	58	2	19	237	176	56	7	1	242	192	58	6	.....	258
Vienna	233	130	11	24	400	259	127	11	10	408	265	117	14	10	406
Wethersfield	462	309	2	29	806	608	311	16	6	940	629	308	11	6	954
Mineral Ridge Prec't	250	78	8	5	338	273	65	15	5	358	268	67	20	4	359
Warren	123	152	.....	.....	275	136	141	1	.....	278	146	139	.....	.....	287
Warren—								.....							
1st Ward	310	68	2	.....	380	335	71	.....	2	408	335	62	.....	2	399
2d "	258	164	1	6	429	295	173	1	.....	471	296	170	3	1	470
3d "	113	76	.....	2	192	129	75	5	.....	210	135	70	7	.....	212
Totals	5997	3054	120	278	9471	6571	3119	207	81	10002	6796	3148	208	85	10242

TUSCARAWAS COUNTY.

Townships and Wards.	Governor—1879.				Total vote.	Secretary of State—1880.				Total vote.	President—1880.				Total vote.
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Piatt.		Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.		James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	
Auburn	60	204	.....	3	268	62	206	.....	.....	269	67	218	.....	.....	285
Bucks	16	211	.....	.....	228	20	218	.....	.....	238	20	232	.....	.....	252
Clay	137	140	.....	.....	277	145	137	.....	.....	283	142	138	.....	.....	281
Dover	303	531	5	31	866	367	614	6	11	999	379	625	9	5	1021
Fairfield	82	73	.....	2	159	89	82	3	.....	174	94	84	2	.....	180
Franklin	98	163	.....	1	262	99	152	.....	.....	253	103	159	.....	.....	263
Goshen	609	530	1	6	1149	636	549	8	3	1197	661	527	5	.....	1197
Jefferson	49	208	.....	1	258	49	222	.....	.....	273	48	230	.....	.....	278
Lawreuce	175	193	4	14	373	181	177	.....	4	362	196	181	1	.....	384
Mill—															
Uhrichsville Prec	641	277	2	14	934	611	267	7	15	901	645	262	8	.....	925
Dennison Precinct	148	185	.....	8	341	166	213	11	.....	394	175	199	10	.....	383
Oxford	229	212	.....	5	447	232	227	2	.....	461	211	232	2	.....	475
Perry	101	140	.....	2	244	108	126	.....	.....	234	117	136	.....	.....	253
Rush	143	104	.....	.....	248	146	105	.....	.....	251	149	105	.....	.....	254
Salem	169	272	.....	1	443	177	288	.....	.....	465	180	300	.....	.....	480
Sandy	141	232	2	36	313	173	157	19	.....	350	172	163	15	.....	350
Sugar Creek	66	225	.....	8	301	67	233	2	.....	302	67	252	3	.....	323
Union	125	38	.....	2	165	131	30	.....	.....	161	135	32	.....	.....	167
Warren	92	72	.....	38	201	99	79	22	.....	200	100	92	15	.....	208
Warwick	153	155	.....	2	310	162	159	.....	.....	323	166	158	.....	.....	325
Washington	85	145	.....	3	233	78	136	.....	.....	216	84	148	.....	.....	232
Wayne	77	195	1	3	276	84	192	.....	.....	277	89	211	.....	.....	301
York	60	164	.....	4	225	58	162	1	.....	222	66	160	1	.....	227
Totals	3759	4569	15	184	8513	3940	4729	81	33	8805	4096	4844	71	5	9044

President—Scattering, 19.

UNION COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Piatt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	
Allen	214	95	.....	.....	309	232	106	.....	.....	338	241	102	.....	.....	
Claybourne	381	235	54	5	682	462	241	.....	6	710	465	233	.....	7	
Darby	142	152	.....	.....	294	139	159	.....	.....	298	149	155	.....	1	
Dover	99	125	4	.....	228	105	136	.....	2	243	102	138	.....	.....	
Jackson	138	150	11	.....	299	152	166	.....	1	321	153	165	.....	1	
Jerome	207	148	14	.....	372	215	153	.....	4	374	216	153	2	.....	
Leesburg	193	154	6	5	358	217	163	.....	.....	381	221	161	.....	6	
Liberty	208	132	2	.....	343	223	148	.....	.....	372	225	146	.....	.....	
Mill Creek	41	120	15	.....	176	47	131	.....	11	190	50	132	.....	11	
Paris	464	425	21	.....	911	501	443	.....	5	949	516	421	.....	9	
Taylor	162	110	19	.....	291	201	115	.....	3	319	208	115	.....	6	
Union	240	149	.....	.....	391	238	167	.....	.....	405	243	161	.....	.....	
Washington	195	56	.....	.....	251	215	62	.....	2	279	215	64	.....	2	
York	263	93	6	.....	364	295	90	.....	.....	386	303	90	.....	1	
Totals	2947	2144	152	10	5769	3242	2280	.....	34	5568	3302	2236	2	44	5

VAN WERT COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Piatt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	
Harrison	99	186	.....	.....	285	115	200	.....	.....	317	114	206	.....	.....	
Hoagland	116	128	1	.....	246	122	127	.....	.....	250	128	137	.....	.....	
Jennings	147	95	.....	.....	242	152	110	4	.....	266	162	112	4	.....	
Jackson	56	85	.....	.....	141	76	94	.....	.....	171	77	97	.....	.....	
Liberty	132	163	2	.....	298	154	175	.....	.....	333	155	176	.....	.....	
Pleasant	181	137	.....	.....	319	169	142	.....	.....	312	170	134	.....	.....	
Van Wert—															
First Ward	134	92	6	.....	232	144	90	.....	2	237	147	89	.....	1	
Second "	98	86	1	.....	185	103	84	.....	.....	187	116	83	.....	.....	
Third "	160	93	.....	.....	253	154	96	.....	.....	250	161	96	.....	.....	
Fourth "	163	126	.....	.....	290	170	116	.....	.....	285	174	110	.....	.....	
Ridge	200	158	.....	.....	358	207	150	.....	.....	356	217	151	.....	.....	
Tully	100	228	.....	.....	330	116	227	.....	.....	343	118	234	.....	.....	
Union	80	136	.....	.....	216	89	147	.....	.....	236	91	154	.....	.....	
Willshire	215	175	.....	.....	393	248	181	.....	.....	430	258	175	.....	2	
Washington	159	433	3	7	609	199	456	.....	.....	662	201	455	.....	2	
Middleport Prec't	101	91	1	1	196	103	95	.....	.....	200	105	100	1	.....	
York	233	67	.....	.....	300	242	59	.....	.....	293	240	62	.....	.....	
Totals	2374	2179	14	8	4893	2553	2549	4	2	5128	2634	2571	5	5	52

* Scattering, 1.

VINTON COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Dean.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Brown	105	131	.....	22	258	118	126	2	.....	246	116	124	2	.....	.....
Clinton	126	180	2	.....	309	185	213	.....	.....	399	181	227	.....	.....	.....
Eagle	57	130	.....	.....	188	65	139	.....	.....	204	64	137	.....	.....	.....
Elk	222	197	.....	.....	422	211	210	.....	.....	451	233	203	1	.....	.....
Harrison	86	130	.....	.....	216	83	145	.....	.....	228	100	134	.....	.....	.....
Jackson	138	132	.....	.....	270	152	130	.....	.....	284	146	133	1	.....	.....
Knox	91	81	.....	.....	173	96	105	1	.....	203	95	93	.....	.....	.....
Madison	214	256	.....	.....	472	210	251	.....	.....	461	211	258	.....	.....	.....
Richland	121	202	.....	.....	324	153	218	.....	.....	371	156	205	.....	.....	.....
Swan	130	77	.....	2	209	158	97	.....	.....	256	163	101	.....	.....	.....
Vinton	48	167	.....	.....	216	46	189	.....	.....	235	48	179	.....	.....	.....
Wilkesville—															
East Precinct	133	32	.....	.....	166	130	36	.....	.....	166	123	32	.....	.....	.....
West "	68	176	.....	.....	246	65	163	.....	.....	228	64	166	.....	.....	.....
Totals	1539	1891	2	24	3469	1702	2022	3	.....	3732	1700	1992	4	.....	.....

WARREN COUNTY.

Townships and Wards.	Governor—1879. Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Secretary of State—1880. Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Dean.	Total vote.	President—1880. James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Clear Creek—															
Ridgeville Precinct	119	150	.....	.....	269	152	154	.....	.....	306	156	150	.....	.....	306
Springboro "	265	165	3	.....	433	279	171	.....	.....	450	286	168	.....	.....	454
Deerfield	234	265	1	.....	503	262	287	.....	2	551	260	280	.....	1	541
Franklin	561	347	8	.....	915	604	393	.....	4	1004	621	361	1	6	989
Hamilton	364	207	.....	2	574	388	225	.....	1	613	401	202	.....	.....	603
Harlan	222	269	.....	.....	491	227	290	.....	.....	518	233	284	.....	.....	517
Massie	319	56	1	.....	376	344	50	.....	.....	394	340	47	.....	.....	387
Salem	261	212	6	.....	479	274	225	.....	3	502	289	219	.....	3	511
Turtle Creek	991	376	.....	2	1372	1 46	412	1	.....	1462	1051	397	4	3	1455
Union	169	102	.....	.....	271	173	121	.....	.....	297	176	119	.....	.....	295
Washington	219	99	2	.....	320	219	122	.....	1	342	221	120	.....	.....	341
Wayne	501	201	3	.....	706	520	223	.....	1	745	531	217	.....	1	749
Totals	4225	2449	24	4	6709	4488	2676	1	12	7184	4565	2564	5	14	7148

WASHINGTON COUNTY.

Townships and Wards.	Governor—1879.				Total vote.	Secretary of State—1880.				Total vote.	President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Piatt.		Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Doan.		James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	
Adams	203	229	.....	.....	432	199	232	.....	.....	431	193	227	.....	.....	
Aurelius—															
Macksburgh Prec.	41	19	.....	17	77	48	14	10	.....	72	50	16	8	.....	
Elba Precinct	75	49	.....	9	133	76	46	6	.....	128	77	46	5	.....	
Barlow	212	80	.....	6	298	217	77	.....	.....	294	213	76	.....	.....	
Belpre	127	115	3	19	264	143	121	13	1	278	144	123	14	1	
Belpre Village	170	81	12	32	295	157	98	16	9	280	149	108	15	7	
Decatur	195	101	.....	5	301	205	116	2	.....	323	207	112	2	.....	
Dunham	72	113	2	2	189	75	120	1	.....	197	77	123	1	.....	
Fairfield	48	107	.....	1	156	62	112	1	.....	177	63	105	1	.....	
Fearing	100	183	.....	.....	283	101	197	.....	.....	298	104	196	.....	.....	
Grandview	140	316	3	29	488	168	373	.....	1	543	173	366	2	.....	
Harmar Village	242	111	....	7	360	236	124	6	.....	366	246	114	5	.....	
Independence	60	207	2	28	297	74	272	5	1	354	63	249	6	5	
Lawrence—															
Upper Precinct	130	174	.....	2	306	148	166	.....	.....	315	144	166	.....	.....	
Lower "	77	72	2	.....	151	86	67	1	.....	155	91	61	.....	.....	
Liberty	181	132	.....	9	322	179	150	4	.....	333	180	151	4	.....	
L. Muskingum Prec	165	90	3	.....	258	170	97	.....	3	371	167	83	.....	4	
Ludlow	42	160	.....	63	265	50	198	19	.....	267	44	191	.....	.....	
Muskingum	145	125	.....	.....	270	142	140	1	.....	283	140	133	.....	.....	
Newport	219	235	10	12	476	236	281	5	7	532	244	267	7	6	
Palmer	81	50	.....	.....	131	88	51	1	.....	140	90	47	.....	.....	
Salem	176	182	1	.....	359	185	195	.....	.....	382	189	199	.....	.....	
Warren	174	212	.....	21	407	168	234	8	.....	407	180	234	4	.....	
Waterford	295	155	7	29	486	304	184	13	4	505	311	181	6	4	
Watertown	134	216	.....	64	414	137	251	28	.....	417	145	246	31	1	
Wesley	268	55	4	1	328	286	62	1	1	350	283	58	.....	.....	
Fultonberg	59	49	.....	2	110	49	54	1	.....	104	52	55	.....	.....	
Marietta—															
1st Ward	212	182	.....	2	396	212	208	3	.....	423	215	184	.....	.....	
2d "	276	155	.....	1	432	277	169	1	.....	447	282	157	1	.....	
3d "	186	183	.....	.....	369	192	191	.....	.....	383	189	183	.....	.....	
Totals	4505	4138	49	361	9053	4670	4600	146	27	9455	4711	4452	112	28	9

WAYNE COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Dean.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Baughman—															
1st Precinct	121	74	.....	.....	195	121	75	.....	.....	196	131	66	.....	.....	199
2d "	93	65	.....	.....	158	90	73	.....	.....	163	97	73	.....	.....	170
3d "	123	156	.....	.....	279	122	150	.....	.....	272	128	141	.....	.....	270
Canaan—															
1st Precinct	189	191	4	.....	385	190	191	.....	3	390	199	196	.....	.....	396
2d "	136	58	4	.....	198	135	64	.....	2	201	140	68	.....	1	209
Chester	250	229	.....	.....	479	245	232	.....	1	479	250	233	.....	.....	484
Chippewa	283	400	.....	.....	684	247	398	4	.....	650	263	409	.....	.....	672
Clinton	226	266	14	.....	510	211	257	.....	.....	502	245	263	.....	.....	508
Congress—															
1st Precinct	198	166	.....	.....	365	204	172	.....	2	380	209	172	.....	1	223
2d "	104	119	.....	1	225	112	105	1	.....	220	115	107	1	.....	383
East Union	193	268	.....	.....	461	187	279	.....	.....	467	187	280	.....	.....	468
Franklin	143	209	.....	.....	353	152	216	.....	.....	370	154	214	.....	2	370
Greene—															
1st Precinct	197	129	1	3	330	209	126	2	.....	337	213	126	2	.....	343
2d "	148	207	.....	.....	355	173	206	.....	.....	379	173	208	.....	.....	381
Milton	128	230	5	.....	365	137	237	.....	4	378	145	230	.....	6	391
Paint	71	241	.....	.....	312	74	28	.....	.....	322	71	248	.....	.....	320
Plain	256	205	3	1	465	275	215	.....	.....	490	288	223	.....	.....	511
Salt Creek—															
1st Precinct	157	102	1	.....	261	152	109	.....	.....	262	153	104	.....	1	258
2d "	85	101	.....	.....	186	40	118	.....	.....	158	39	119	.....	.....	158
Sugar Creek	198	234	.....	.....	433	191	240	.....	.....	432	194	239	.....	.....	433
Wayne	204	233	.....	5	442	202	227	6	.....	437	207	233	8	.....	448
Wooster	141	145	.....	.....	286	133	153	.....	.....	286	133	159	.....	.....	295
Wooster—															
1st Ward	149	236	.....	.....	385	157	246	.....	.....	404	165	244	3	.....	412
2d "	275	191	1	.....	467	278	200	.....	.....	478	291	197	2	.....	490
3d "	122	155	.....	.....	279	119	146	1	.....	269	122	145	2	.....	269
4th "	92	100	1	2	195	111	108	4	.....	224	112	111	5	.....	228
Totals	4232	4710	34	12	9008	4297	4791	18	12	9146	4424	4819	23	11	9289

WILLIAMS COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Town-end.	William Lang.	Chas. A. Lloyd.	William H. Dean.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Brady	323	140	1	4	467	383	148	2	1	479	326	134	2	.....	462
Bridgewater	188	146	.....	9	343	176	135	20	.....	331	184	138	20	.....	342
Center	181	197	.....	.....	378	194	208	2	.....	404	192	201	7	.....	400
Florence	220	288	.....	.....	508	229	283	7	.....	519	237	281	4	.....	522
Jefferson	147	203	.....	....	353	157	209	2	.....	368	154	216	5	.....	375
Madison	227	206	.....	.....	433	239	204	12	.....	455	231	191	11	.....	433
Mill Creek	96	123	.....	2	221	104	132	7	.....	243	109	138	9	.....	256
Northwest	158	135	.....	56	352	160	120	75	1	356	162	113	76	1	352
Pulaski	541	498	.....	6	1045	567	510	7	6	1090	568	498	6	4	1076
St. Joseph	207	249	1	.....	457	222	256	3	....	481	230	213	4	.....	482
Superior	219	221	.....	12	.....	235	206	23	.....	464	237	225	22	.....	472
Springfield	255	222	.....	.....	.....	255	229	8	1	493	251	248	10	.....	486
Totals	2791	2628	2	89	5486	2871	2635	168	9	5683	2881	2596	176	5	5658

WOOD COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H. Down.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Bloom	258	199	....	3	459	253	181	9	2	446	271	181	6	1	459
Center	315	128	2	14	460	335	132	29	.....	498	336	121	28	.....	485
Freedom	141	227	2	1	371	153	231	3	1	388	164	243	2	.....	409
Henry	169	192	4	.....	366	185	206	.....	2	393	190	219	.....	2	411
Jackson	93	83	14	.....	190	99	93	.....	4	198	114	93	.....	2	209
Lake—															
Millbury Precinct	73	100	1	25	199	104	149	12	1	266	111	161	10	.....	282
Wallbridge "	93	59	....	21	173	99	74	14	.....	189	107	77	8	.....	192
Liberty	175	122	.....	2	300	179	118	1	....	298	183	121	1	.....	305
Middletown	158	179	.....	19	356	195	195	14	.....	404	197	186	17	.....	400
Milton	191	276	3	13	484	189	296	21	3	510	186	288	14	2	490
Montgomery*	264	234	4	3	510	289	244	6	.....	541	330	242	1	.....	573
Perry	229	116	1	1	350	224	111	2	.....	338	233	113	2	.....	348
Perrysburg	349	431	.....	16	796	421	466	.....	1	887	424	481	5	.....	910
Plain—															
East Precinct	229	115	1	5	351	262	99	6	2	369	257	97	7	1	362
West Precinct	74	19	1	6	102	76	31	5	1	113	89	27	5	.....	121
Portage	163	108	.....	3	277	179	131	5	.....	315	191	122	6	.....	319
Ross	61	43	.....	1	105	75	57	...	.....	133	80	58	2	.....	140
Troy	70	189	.....	7	266	77	223	4	.....	304	83	229	3	.....	315
Washington	192	100	1	8	301	216	95	9	.....	320	223	96	8	.....	327
Webster	164	93	19	20	296	156	106	20	12	294	163	96	21	10	290
Weston—															
Grand Rapids Prec't	148	66	.....	3	217	170	76	2	1	249	172	73	1	1	247
Weston	164	108	2	46	323	187	112	54	6	359	201	117	32	5	355
Totals	3773	3187	55	217	7252	4123	3426	216	36	7812	4305	3441	179	24	7949

* Governor—1879—Scattering, 1.

WYANDOT COUNTY.

Townships and Wards.	Governor—1879.					Secretary of State—1880.					President—1880.				
	Charles Foster.	Thomas Ewing.	Gideon T. Stewart.	A. Sanders Platt.	Total vote.	Charles Townsend.	William Lang.	Chas. A. Lloyd.	William H Down.	Total vote.	James A. Garfield.	Winfield S. Hancock.	James B. Weaver.	Neal Dow.	Total vote.
Antrim	73	64	.....	.....	138	67	66	.....	.....	133	72	63	.....	.....	135
Crane	171	192	.....	.....	363	172	202	.....	.....	375	169	193	.....	2	365
Crawford	285	239	5	.....	533	286	270	.....	.....	555	296	269	.....	1	566
Eden	124	125	.....	.....	250	118	140	.....	.....	260	124	147	.....	.....	271
Jackson	45	118	.....	.....	163	64	127	.....	.....	191	64	130	.....	.....	194
Kirby Precinct	53	191	.....	.....	244	61	192	.....	.....	253	67	210	.....	.....	279
Marseilles	127	82	.....	.....	210	125	86	.....	.....	212	121	88	.....	.....	209
Mifflin	112	123	.....	.....	235	117	125	.....	.....	243	120	134	.....	.....	255
Nevada Precinct	241	223	3	.....	467	260	230	.....	2	493	270	241	.....	2	513
Pitt	142	188	.....	.....	332	147	176	.....	.....	323	144	185	.....	3	332
Richland	132	193	1	.....	307	146	192	.....	.....	340	152	195	.....	1	349
Ridge	58	83	.....	.....	141	58	77	.....	.....	135	60	80	.....	.....	141
Salem	66	193	.....	.....	259	78	201	.....	.....	281	81	215	.....	.....	296
Sycamore	173	64	3	.....	242	173	74	2	5	2 4	194	73	2	4	274
Tymochtee	181	240	.....	.....	420	167	231	.....	.....	399	175	239	.....	.....	414
Upper Sandusky				.....											
1st Ward	108	224	.....	.....	332	104	236	.....	.....	343	107	236	.....	.....	343
2d "	191	270	.....	.....	463	173	294	.....	.....	469	182	293	.....	.....	475
Totals	2282	2812	12	.....	5099	2316	2920	2	7	5259	2398	2983	2	13	5401

APPORTIONMENT

FOR

Members of the General Assembly

OF OHIO, 1881–1891.

APPORTIONMENT—GENERAL ASSEMBLY OF OHIO—1881–1891.

HOUSE OF REPRESENTATIVES.

POPULATION OF STATE, 3,198,189; RATIO, 31,981; ONE-HALF RATIO, 15,990; ONE AND THREE-FOURTHS RATIO, 55,966; TWO FULL RATIOS, 63,962.

Counties.	Population.	Fraction over full ratio.	Fraction multiplied by five.	Number added for fraction.	Terms.					Total for decade—1881-1891.
					1.	2.	3.	4.	5.	
Adams	24,004				1	1	1	1	1	5
Allen	31,323				1	1	1	1	1	5
Ashland	23,883				1	1	1	1	1	5
Ashtabula	37,139	5,158	25,790		1	1	1	1	1	5
Athens	28,413				1	1	1	1	1	5
Auglaize	25,443				1	1	1	1	1	5
Belmont	49,638	17,657	88,285	2	1	1	2	2	1	7
Brown	32,911	930	4,650		1	1	1	1	1	5
Butler	42,580	10,599	52,995	1	1	1	1	1	2	6
Carroll	16,416				1	1	1	1	1	5
Champaign	27,817				1	1	1	1	1	5
Clarke	41,948	9,967	49,835	1	1	1	1	1	2	6
Clermont	36,713	4,732	23,660		1	1	1	1	1	5
Clinton	24,757				1	1	1	1	1	5
Columbiana	48,603	16,622	83,110	2	1	1	2	2	1	7
Coshocton	25,641				1	1	1	1	1	5
Crawford	30,583				1	1	1	1	1	5
Cuyahoga †	196,943	5,057	25,285		6	6	6	6	6	30
Darke	40,498	8,517	42,585	1	1	1	1	1	2	6
Defiance, 22,518 Paulding, 13,490	36,008	4,027	20,135		1	1	1	1	1	5
Delaware	27,380				1	1	1	1	1	5
Erie	32,641	660	3,300		1	1	1	1	1	5
Fairfield	34,283	2,302	11,510		1	1	1	1	1	5
Fayette	20,364				1	1	1	1	1	5
Franklin *	86,816	22,854	114,270	3	3	3	3	2	2	13
Fulton	21,062				1	1	1	1	1	5
Gallia	28,124				1	1	1	1	1	5
Geauga... 14,255 Lake..... 16,326	30,581				1	1	1	1	1	5
Greene	31,349				1	1	1	1	1	5
Guernsey	27,197				1	1	1	1	1	5
Hamilton‡	313,368	25,539	127,695	3	10	10	10	9	9	48
Hancock	27,788				1	1	1	1	1	5
Hardin	27,028				1	1	1	1	1	5
Harrison	20,455				1	1	1	1	1	5
Henry	20,587				1	1	1	1	1	5
Highland	30,280				1	1	1	1	1	5
Hocking	21,126				1	1	1	1	1	5
Holmes	20,775				1	1	1	1	1	5
Huron	31,609				1	1	1	1	1	5
Jackson	23,679				1	1	1	1	1	5
Jefferson	33,018	1,037	5,185		1	1	1	1	1	5

APPORTIONMENT—HOUSE OF REPRESENTATIVES—Continued.

Counties.	Population.	Fraction over full ratio.	Fraction multiplied by five.	Number added for fraction.	Terms.					Total for decade—1881—1891.
					1.	2.	3.	4.	5.	
Knox	27,450				1	1	1	1	1	5
Lawrence	39,068	7,087	35,435	1	1	1	1	1	2	6
Licking	40,451	8,470	42,350	1	1	1	1	1	2	6
Logan	26,268				1	1	1	1	1	5
Lorain	35,526	3,545	17,725		1	1	1	1	1	5
Lucas*	67,388	3,426	17,130		2	2	2	2	2	10
Madison	20,129				1	1	1	1	1	5
Mahoning	42,867	10,886	54,430	1	1	1	1	1	2	6
Marion	20,564				1	1	1	1	1	5
Medina	21,454				1	1	1	1	1	5
Meigs	32,325	344	1,720		1	1	1	1	1	5
Mercer	21,808				1	1	1	1	1	5
Miami	36,178	4,197	20,985		1	1	1	1	1	5
Monroe	26,497				1	1	1	1	1	5
Montgomery*	78,545	14,583	72,915	2	2	2	3	3	2	12
Morgan	20,074				1	1	1	1	1	5
Morrow	19,073				1	1	1	1	1	5
Muskingum	49,780	17,799	88,995	2	1	1	2	2	1	7
Noble	21,137				1	1	1	1	1	5
Ottawa	19,763				1	1	1	1	1	5
Perry	28,218				1	1	1	1	1	5
Pickaway	27,413				1	1	1	1	1	5
Pike	17,927				1	1	1	1	1	5
Portage	27,500				1	1	1	1	1	5
Preble	24,534				1	1	1	1	1	5
Putnam	23,718				1	1	1	1	1	5
Richland	36,306	4,325	21,625		1	1	1	1	1	5
Ross	40,307	8,328	41,630	1	1	1	1	1	2	6
Sandusky	32,063	82	410		1	1	1	1	1	5
Scioto	33,511	1,530	7,650		1	1	1	1	1	5
Seneca	36,955	4,974	24,870		1	1	1	1	1	5
Shelby	24,136				1	1	1	1	1	5
Stark*	64,027	65	325		2	2	2	2	2	10
Summit	43,788	11,807	59,035	1	1	1	1	1	2	6
Trumbull	44,882	12,901	64,505	2	1	1	2	2	1	7
Tuscarawas	40,198	8,217	41,085	1	1	1	1	1	2	6
Union	22,375				1	1	1	1	1	5
Van Wert	23,030				1	1	1	1	1	5
Vinton	17,226				1	1	1	1	1	5
Warren	28 392				1	1	1	1	1	5
Washington	43,244	11,263	56,315	1	1	1	1	1	2	6
Wayne	40.075	8,094	40,470	1	1	1	1	1	2	6
Williams	23 821				1	1	1	1	1	5
Wood	34,026	2,045	10,225		1	1	1	1	1	5
Wyandot	22,401				1	1	1	1	1	5

* Fraction over two full ratios.

† Fraction over six full ratios.

‡ Fraction over nine full ratios.

APPORTIONMENT—SENATE.

POPULATION OF STATE, 3,199,189; FULL RATIO, 91,376; THREE-FOURTHS RATIO, 68,5

Districts.	Counties.	Population.	Population of district.	Fraction over full ratio.	Fraction multiplied by five.	Number added for fraction.	Terms.				
							1st.	2d.	3d.	4th	5th
1	Hamilton	313,368	313,368	39,240	196,200	2	3	3	4	4	3
2	Butler	42,580									
	Warren	28,392	70,972	.....	.....	.....	1	1	1	1	1
3	Montgomery	78,545									
	Preble	24,534	103,079	11,703	58,515	.....	1	1	1	1	1
4	Clermont	36,713									
	Brown	32,911	69,624	.....	.....	.....	1	1	1	1	1
5	Greene	31,349									
	Clinton	24,757									
	Fayette	20,364	76,470	.....	.....	.....	1	1	1	1	1
6	Highland	30,280									
	Ross	40,307	70,587	.....	.....	.....	1	1	1	1	1
7	Adams	24,004									
	Pike	17,927									
	Scioto	33,511									
	Jackson	23,679	99,121	7,745	38,725	.....	1	1	1	1	1
8	Lawrence	39,068									
	Gallia	28,124									
	Meigs	32,325									
	Vinton	17,226	116,743	25,367	126,835	1	1	1	1	1	2
9	Athens	28,413									
	Hocking	21,126									
	Fairfield	34,283	83,822	.....	.....	.....	1	1	1	1	1
10	Franklin	86,816									
	Pickaway	27,413	114,229	22,853	114,265	1	1	1	1	1	2
11	Clarke	41,948									
	Champaign	27,817									
	Madison	20,129	89,894	.....	.....	.....	1	1	1	1	1
12	Miami	36,178									
	Darke	40,498									
	Shelby	24,136	100,812	9,436	47,180	.....	1	1	1	1	1
13	Logan	26,268									
	Union	22,375									
	Marion	20,564									
	Hardin	27,028	96,235	4,859	24,295	.....	1	1	1	1	1

Districts.	Counties.	Population.	Population of district.	Fraction over full ratio.	Fraction multiplied by five.	Number added for fraction.	Terms. 1st.	2d.	3d.	4th	5th	Total.
14	Washington	43,244										
	Morgan	20,074										
	Noble (part), Elk, Jefferson, Brookfield, Center, Jackson, Noble, Olive, Sharon	12,184										
			75,452	.....	.....	.....	1	1	1	1	1	5
15	Muskingum	49,780										
	Perry	28,218										
	Total 15th dist...	77,998										
16	Delaware	27,380										
	Licking	40,451										
	Total 16th dist...	67,831	145,829	54,453	272,265	2	1	1	2	2	1	7
17	Knox	27,450										
	Morrow	19,073										
	Total 17th dist...	46,523										
28	Wayne	40,075										
	Holmes	20,775										
	Total 28th dist...	60,850	107,373	15,997	79,985	.....	1	1	1	1	1	5
18	Coshocton	26,641										
	Tuscarawas	40,198										
	Total 18th dist...	66,839										
19	Guernsey	27,197										
	Monroe	26,497										
	Noble (part), Enoch, Marion, Stock, Beaver, Buffalo, Seneca, Wayne	9,003										
	Total 19th dist...	62,697	129,536	38,160	190,800	2	1	1	2	2	1	7
20	Belmont	49,638										
	Harrison	20,455										
			70,093	.....	.....	.....	1	1	1	1	1	5
21	Carroll	16,416										
	Stark	64,027										
			80,443	.....	.....	.....	1	1	1	1	1	5
22	Jefferson	33,018										
	Columbiana	48,603										
			81,621	.....	.....	.....	1	1	1	1	1	5

APPORTIONMENT—SENATE—Continued.

Districts.	Counties.	Population.	Population of district.	Fraction over full ratio.	Fraction multiplied by five.	Number added for fraction.	Terms. 1st.	2d.	3d.	4th	5th	Total.
23	Trumbull	44,882										
	Mahoning	42,867										
			87,749	.....	.....	.....	1	1	1	1	1	5
24	Ashtabula	37,139										
	Lake	16,326										
	Geauga	14,255										
	Total 24th dist.	67,720										
26	Portage	27,500										
	Summit	43,788										
			139,008	47,632	238,160	2	1	1	2	2	1	7
	Total 26th dist.	71,288										
25	Cuyahoga †	196,943										
			196,943	14,191	71,950	.....	2	2	2	2	2	10
27	Medina	21,454										
	Lorain	35,526										
	Total 27th dist.	56,980										
29	Ashland	23,883										
	Richland	36,306										
			117,169	25,793	128,965	1	1	1	1	1	2	6
	Total 29th dist.	60,189										
30	Huron	31,609										
	Erie	32,641										
	Sandusky	32,063										
	Ottawa	19,763										
			116,076	24,700	123,500	1	1	1	1	1	2	6
31	Seneca	36,955										
	Crawford	30,583										
	Wyandot	22,401										
			89,939	.....	.....	.....	1	1	1	1	1	5
32	Allen †	31,323										
	Auglaize	25,443										
	Defiance	22,518										
	Mercer	21,808										
	Paulding	13,490										
	Van Wert	23,030										
	Williams	23,821										
			161,433	70,057	350,285	3	2	2	2	1	1	8
33	Fulton	21,062										
	Hancock	27,788										
	Henry	20,587										
	Lucas	67,388										
	Putnam	23,718										
	Wood †	34,026										
			194,569	11,817	59,085	.....	2	2	2	2	2	10

* Fraction over three full ratios.
† Fraction over two full ratios.

EDUCATIONAL STATISTICS.

EDUCATIONAL STATISTICS.

ESTIMATE OF RECEIPTS AND DISBURSEMENTS OF STATE COMMON SCHOOL FUND, FOR FISCAL YEAR 1881.*

Receipts.

Balance in Treasury November 15, 1880	$10,697 71	
From taxes on duplicate of 1880	1,534,098 93	
Total estimated receipts for School Fund		$1,544,796 64

Disbursements.

For support of common schools, estimate being based upon the distribution of one dollar and forty-five cents per capita for each enumerated school youth (1,046,225) between the ages of six and twenty-one years	$1,517,026 25
Grand total of estimated expenditures for fiscal year 1881	$4,403,241 69

TABLE SHOWING THE ADDITIONS TO THE PRINCIPAL, THE DISBURSEMENTS OF INTEREST, AND THE INTEREST DUE IN 1881, UPON THE SEVERAL ITEMS OF THE IRREDUCIBLE STATE DEBT, CONSISTING OF THE SCHOOL AND OTHER TRUST FUNDS.

Name of fund.	Amount paid into the State Treasury November 15, 1879.	Net amount of principal paid in or accrued during the year ending November 15, 1880.	Total amount paid in and balance remaining to the credit of each, November 15, 1880.	Interest accruing and disbursed during the year ending November 15, 1880.	Interest due and payable after January 1, 1881.
Section 16, School Fund	$3,064,414 07	$20,208 14	$3,084,622 21	$183,462 46	$185,077 33
Section 29, Ministerial Fund	116,622 77	535 14	117,157 91	6,957 68	7,029 47
Virginia Military School Fund	185,867 68	5,327 85	191,195 53	12,114 26	11,471 73
United States Military School Fund	120,272 12	.....	120,272 12	7,216 33	7,216 33
Western Reserve School Fund	257,429 21	.....	257,429 21	15,449 75	15,441 75
Ohio University (Athens) Fund	2,700 73	.....	2,700 73	162 04	162 04
Ohio State University Fund	505,913 94	17,213 95	525,127 89	27,866 00	33,922 67
Franklin County Agr. College Bonds	34,500 00		34,500 00		
Totals	$4,289,720 52	$43,285 08	$4,333,005 60	$253,228 52	$260,321 32

* From annual report of Auditor of State.

TABLE SHOWING THE AMOUNT OF TAX LEVIED IN EACH COUNTY OF OHIO FOR THE SUPPORT OF STATE COMMON SCHOOLS FOR THE YEAR 1880.

Counties.	State Common School Fund, 1 mill.	Counties.	State Common School Fund, 1 mill.
Adams	$5,568 26	Logan	$13,953 30
Allen	10,554 35	Lorain	17,545 01
Ashland	13,119 97	Lucas	23,253 49
Ashtabula	16,121 82	Madison	14,459 91
Athens	7,182 19	Mahoning	18,937 27
Auglaize	7,701 39	Marion	13,246 23
Belmont	21,499 69	Medina	12,678 49
Brown	11,017 88	Meigs	8,609 50
Butler	33,363 51	Mercer	4,885 87
Carroll	9,062 72	Miami	21,915 06
Champaign	20,732 69	Monroe	5,655 01
Clarke	27,977 47	Montgomery	45,694 26
Clermont	14,435 06	Morgan	8,187 12
Clinton	14,100 27	Morrow	12,332 25
Columbiana	23,060 70	Muskingum	25,788 84
Coshocton	13,430 56	Noble	6,449 18
Crawford	15,625 71	Ottawa	5,733 00
Cuyahoga	91,945 98	Paulding	2,510 05
Darke	19,027 49	Perry	8,938 47
Defiance	5,941 98	Pickaway	19,648 76
Delaware	16,646 53	Pike	5,215 36
Erie	11,584 47	Portage	16,100 02
Fairfield	18,510 50	Preble	18,045 02
Fayette	13,511 04	Putnam	5,874 47
Franklin	51,385 27	Richland	22,006 94
Fulton	5,425 28	Ross	21,908 12
Gallia	7,369 13	Sandusky	13,090 38
Geauga	7,964 28	Scioto	10,648 70
Greene	22,732 88	Seneca	18,886 30
Guernsey	10,727 15	Shelby	10,023 20
Hamilton	205,874 71	Stark	32,942 26
Hancock	12,781 52	Summit	22,564 59
Hardin	9,330 14	Trumbull	19,747 19
Harrison	13,335 34	Tuscarawas	17,184 49
Henry	4,673 71	Union	10,572 40
Highland	15,381 31	Van Wert	6,143 83
Hocking	5,668 35	Vinton	3,890 46
Holmes	8,354 04	Warren	21,430 63
Huron	17,327 46	Washington	12,784 80
Jackson	4,887 11	Wayne	23,215 03
Jefferson	18,925 86	Williams	7,846 31
Knox	16,659 40	Wood	9,795 67
Lake	10,369 08	Wyandot	10,825 75
Lawrence	8,623 38		
Licking	26,780 27	Totals	$1,557,460 84

TABLE SHOWING THE AMOUNT OF TOWNSHIP AND SUB-DISTRICT SCHOOL, SCHOOL-HOUSE, AND ALL TAXES FOR SCHOOL PURPOSES, ASSESSED ON THE GRAND DUPLICATE BY TOWNS, TOWNSHIP, AND SUB-DISTRICT AUTHORITY FOR THE YEAR 1880.

Counties.	Township and sub-dist't school, school-house, and all taxes for school purposes.	Counties.	Township and sub-dist't school, school-house, and all taxes for school purposes.
Adams	$27,570 22	Logan	$50,160 38
Allen	53,410 67	Lorain	74,678 44
Ashland	41,508 94	Lucas	131,203 83
Ashtabula	52,959 57	Madison	52,686 16
Athens	30,090 69	Mahoning	62,910 92
Auglaize	34,988 65	Marion	50,430 73
Belmont	73,689 10	Medina	41,370 29
Brown	38,657 25	Meigs	40,388 73
Butler	101,937 10	Mercer	28,511 31
Carroll	23,278 07	Miami	81,439 86
Champaign	69,358 07	Monroe	28,066 12
Clarke	114,903 44	Montgomery	191,169 76
Clermont	66,546 67	Morgan	25,371 78
Clinton	51,420 74	Morrow	33,659 55
Columbiana	89,476 96	Muskingum	83,243 33
Coshocton	37,015 24	Noble	26,772 87
Crawford	57,390 19	Ottawa	29,126 54
Cuyahoga	415,417 36	Paulding	15,439 71
Darke	73,263 73	Perry	34,956 00
Defiance	32,219 13	Pickaway	61,414 69
Delaware	47,186 19	Pike	25,583 84
Erie	61,671 68	Portage	55,527 52
Fairfield	66,385 89	Preble	54,941 52
Fayette	49,729 51	Putnam	33,518 26
Franklin	217,478 41	Richland	67,499 38
Fulton	24,844 46	Ross	71,890 87
Gallia	25,602 62	Sandusky	54,435 70
Geauga	23,469 38	Scioto	52,265 59
Greene	62,934 33	Seneca	66,771 06
Guernsey	48,236 60	Shelby	38,001 79
Hamilton	890,513 51	Stark	107,883 41
Hancock	42,214 31	Summit	101,292 42
Hardin	41,998 37	Trumbull	61,986 63
Harrison	28,650 48	Tuscarawas	74,166 63
Henry	32,064 54	Union	56,643 81
Highland	53,856 81	Van Wert	35,032 49
Hocking	22,242 81	Vinton	16,785 87
Holmes	27,540 04	Warren	49,411 90
Huron	59,831 63	Washington	52,602 28
Jackson	23,103 30	Wayne	61,627 73
Jefferson	44,716 96	Williams	32,900 81
Knox	43,614 57	Wood	59,133 64
Lake	32,805 40	Wyandot	45,020 61
Lawrence	44,912 45		
Licking	64,660 00	Totals	$5,983,310 80

SUMMARY.

State tax for 1880 for State Common School Fund	$1,557,460 84
Local taxes on grand duplicate for 1880 for schools and school purposes	5,983,310 80
Total	$7,540,771 64

TABLE SHOWING THE PAYMENTS OF THE STATE COMMON SCHOOL FUND TO COUNTIES AS COMPARED WITH RECEIPTS, AND EXHIBITING EXCESS OF PAYMENTS OR RECEIPTS, FOR FISCAL YEAR ENDING NOVEMBER 15, 1880; ALSO, THE ENUMERATION OF YOUTH BETWEEN SIX AND TWENTY-ONE YEARS OF AGE, TAKEN IN THE MONTH OF SEPTEMBER, 1880, BEING THE BASIS UPON WHICH THE STATE COMMON SCHOOL FUND IS TO BE DISTRIBUTED IN 1881.

Counties.	Payments to counties.	Received from counties.	Excess of payments to counties.	Excess of receipts from counties.	Number of youth between 6 and 21 years.
Adams	$12,391 50	$5,870 59	$6,520 91		8,199
Allen	15,904 50	10,207 90	5,696 60		10,862
Ashland	11,503 50	12,901 81		$1,398 31	7,790
Ashtabula	15,507 00	15,620 27		113 27	10,411
Athens	13,816 50	6,959 34	6,857 16		9,237
Auglaize	14,010 00	7,630 97	6,379 03		9,461
Belmont	24,444 00	20,810 66	3,633 34		16,377
Brown	16,992 00	11,121 39	5,870 61		11,000
Butler	22,746 00	33,468 38		10,722 38	14,844
Carroll	8,160 00	8,766 74		606 74	5,410
Champaign	13,213 50	20,095 40		6,881 90	8,820
Clarke	18,993 00	26,808 00		7,815 00	12,631
Clermont	17,793 00	13,835 12	3,957 88		11,842
Clinton	12,255 00	13,860 15		1,605 15	7,893
Columbiana	22,218 00	22,504 19		296 19	15,507
Coshocton	13,317 00	13,302 94	14 06		8,748
Crawford	14,631 00	15,302 72		671 72	9,735
Cuyahoga	86,418 00	88,989 82		2,571 82	60,856
Darke	20,086 50	18,467 14	1,619 36		13,628
Defiance	11,080 50	6,029 14	5,051 36		7,531
Delaware	13,062 00	16,297 89		3,235 89	8,488
Erie	17,589 00	11,256 58	6,332 42		11,568
Fairfield	17,856 00	18,211 83		355 83	10,949
Fayette	9,835 50	13,666 91		3,831 41	6,482
Franklin	38,007 00	49,822 84		11,815 84	25,898
Fulton	10,404 00	5,313 59	5,090 41		6,880
Gallia	14,791 50	7,516 12	7,275 38		9,819
Geauga	5,571 00	7,959 11		2,388 11	3,697
Greene	14,505 00	22,136 15		7,631 15	9,476
Guernsey	13,860 00	10,465 77	3,394 23		9,277
Hamilton	159,890 00	204,459 07		45,069 07	104,548
Hancock	13,909 50	12,190 81	1,718 69		9,210
Hardin	13,986 00	8,948 85	5,037 15		9,507
Harrison	10,249 50	12,930 75		2,681 25	6,763
Henry	11,064 00	4,641 42	6,422 58		7,500
Highland	15,454 50	15,478 48		23 98	10,222
Hocking	10,624 50	5,357 99	5,266 51		7,418
Holmes	10,605 00	8,237 70	2,367 30		7,036
Huron	14,950 50	17,160 34		2,209 84	9,765
Jackson	12,225 00	4,679 65	7,545 35		8,698
Jefferson	18,583 50	18,666 69		83 19	12,924
Knox	12,613 50	16,415 44		3,801 94	8,176
Lake	7,645 50	10,057 08		2,411 58	4,713
Lawrence	19,878 00	8,301 42	11,576 58		13,493
Licking	19,878 00	26,105 50		6,227 50	13,310
Logan	12,609 00	13,562 99		953 99	8,360
Lorain	15,946 50	17,225 40		1,278 90	10,663
Lucas	31,000 50	20,874 90	10,125 60		21,381

TABLE SHOWING THE PAYMENTS OF THE STATE COMMON SCHOOL FUND, ETC.—Continued.

Counties.	Payments to counties.	Received from counties.	Excess of payments to counties.	Excess of receipts from counties.	Number of youth between 6 and 21 years.
Madison	$9,628 50	$14,063 23	.....	$4,434 73	6,4[illegible]
Mahoning	19,776 00	17,774 99	$2,001 01	.....	13,4[illegible]
Marion	9,766 50	13,115 07	.....	3,348 57	6,5[illegible]
Medina	9,564 00	12,577 62	.....	3,013 62	6,3[illegible]
Meigs	17,128 50	8,342 10	8,786 40	.....	10,9[illegible]
Mercer	11,856 00	4,505 09	7,350 91	.....	8,12[illegible]
Miami	18,889 50	21,572 02	.....	2,682 52	12,66[illegible]
Monroe	14,896 50	5,608 27	9,288 23	.....	9,609
Montgomery	34,866 00	44,046 98	.....	9,180 98	22,900
Morgan	10,225 50	8,033 72	2,191 78	.....	6,712
Morrow	9,024 00	12,041 37	.....	3,017 37	5,828
Muskingum	24,268 50	25,364 81	.....	1,096 31	16,160
Noble	11,119 50	6,282 14	4,837 36	.....	7,424
Ottawa	9,909 00	5,652 76	4,256 24	.....	6,768
Paulding	6,892 50	2,296 56	4,595 94	.....	4,796
Perry	13,296 00	8,920 51	4,375 49	.....	9,211
Pickaway	14,293 50	19,312 36	.....	5,018 86	9,478
Pike	9,430 50	5,357 89	4,072 61	.....	6,304
Portage	11,662 50	15,785 11	.....	4,122 61	7,835
Preble	11,964 00	17,646 69	.....	5,682 69	7,759
Putnam	12,792 00	5,796 62	6,995 38	.....	8,616
Richland	16,990 50	21,522 04	.....	4,531 54	11,230
Ross	20,016 00	21,411 69	.....	1,395 69	13,348
Sandusky	14,986 50	12,697 72	2,288 78	.....	9,905
Scioto	17,331 00	10,855 58	6,475 42	.....	11,840
Seneca	18,676 50	18,146 02	530 48	.....	12,174
Shelby	12,753 00	9,593 14	3,159 86	.....	8,502
Stark	31,194 00	31,222 32	.....	28 32	21,409
Summit	19,422 00	21,805 09	.....	2,383 09	12,959
Trumbull	21,223 50	19,292 37	1,931 13	.....	13,953
Tuscarawas	20,229 00	16,609 88	3,619 12	.....	13,625
Union	10,996 50	10,479 82	516 68	.....	7,217
Van Wert	12,003 00	5,853 66	6,149 34	.....	8,156
Vinton	9,072 00	3,734 62	5,337 38	.....	6,225
Warren	13,558 50	21,012 86	.....	7,454 36	8,894
Washington	23,107 50	12,675 61	10,431 89	.....	15,290
Wayne	20,812 50	22,985 56	.....	2,173 06	13,733
Williams	11,781 00	7,708 57	4,072 43	.....	7,792
Wood	17,230 50	9,912 71	7,317 79	.....	11,459
Wyandot	11,322 00	10,387 44	934 56	.....	7,587
Totals	$1,565,529 00	$1,522,496 55	$229,268 72	$186,246 27	1,046,225

TABLE SHOWING THE ENUMERATION OF SCHOLARS BETWEEN THE AGES OF SIX AND TWENTY-ONE YEARS, DISTRIBUTION OF INTEREST TO THE SEVERAL COUNTIES IN THE VIRGINIA MILITARY, UNITED STATES MILITARY, AND CONNECTICUT WESTERN RESERVE SCHOOL DISTRICTS, ACCRUING IN THE YEAR 1880, PAYABLE AFTER JANUARY 1, 1881.

Counties.	Virginia Military District.		United States Military District.		Connecticut Western Reserve District.	
	Number of scholars.	Interest to be distributed.	Number of scholars.	Interest to be distributed.	Number of scholars.	Interest to be distributed.
Adams	8,199	$796 40				
Ashland					604	$57 15
Ashtabula					10,411	983 82
Auglaize	75	7 31				
Brown	11,000	1,068 46				
Champaign	2,541	246 84				
Clarke	913	88 70				
Clermont	11,842	1,150 24				
Clinton	7,893	766 67				
Coshocton			8,748	$825 57		
Cuyahoga					60,856	5,749 26
Delaware	889	86 37	7,549	712 43		
Erie					11,568	1,093 14
Fairfield	326	31 69				
Fayette	6,482	629 62				
Franklin	5,558	539 87	4,621	436 11		
Geauga					3,697	349 41
Greene	6,644	645 36				
Guernsey			6,265	591 25		
Hamilton	1,526	148 25				
Hardin	2,724	264 61				
Highland	10,222	992 89				
Holmes			5,145	485 56		
Huron					9,765	922 78
Knox			7,936	748 95		
Lake					4,713	445 41
Licking			11,947	1,127 46		
Logan	4,281	415 84				
Lorain					10,663	1,007 63
Madison	6,436	625 15				
Mahoning					10,316	974 84
Marion	932	90 55	664	62 69		
Medina					6,379	602 83
Morrow			2,245	211 89		
Muskingum			8,961	845 68		
Noble			42	4 00		
Ottawa					1,039	98 26
Pickaway	4,381	425 55				
Pike	4,002	388 74				
Portage					7,835	740 41
Ross	10,127	983 66				
Scioto	2,908	282 48				
Summit					11,665	1,102 31
Trumbull					13,953	*1,314 50
Tuscarawas			12,343	1,164 74		
Union	7,217	701 01				
Warren	3,283	318 90				
Totals	120,401	$11,695 16	76,466	$7,216 33	163,464	$15,441 75

* Four dollars over paid Trumbull county in 1880, on account Western Reserve, withheld in 1881.

NOTE.—The amount of principal upon which the foregoing table of interest is computed is as follows, to wit: Virginia Military Fund, $191,195.53; United States Military Fund, $120,272.12; Connecticut Western Reserve Fund, 257,429.21.

TABLE SHOWING THE AMOUNT OF INTEREST ON THE SEVERAL FUNDS CONSTITUTING THE IRREDUCIBLE STATE DEBT FOR THE YEAR ENDING DECEMBER 31, 1880, UPON SUCH PRINCIPAL SUMS AS HAVE ACCRUED BY PAYMENT INTO THE STATE TREASURY, OR OTHERWISE, UP TO NOVEMBER 15, 1880, SAID INTEREST BEING DUE AND PAYABLE TO COUNTY TREASURERS AFTER JANUARY 1, 1881, EXCEPT THE INTEREST ON THE OHIO STATE UNIVERSITY FUND, WHICH IS AN ESTIMATED SUM, PAYABLE THROUGH THE CALENDAR YEAR 1881, AS IT ACCRUES.

Counties.	Section 16, School Fund.	Section 29, Ministerial Fund.	Virginia Military School Fund.	U. S. Military School Fund.	Western Reserve School Fund.	Total.
Adams			$796 40			$796 40
Allen	$2,425 78					2,425 78
Ashland	1,537 00				$57 15	1,594 15
Ashtabula					983 82	983 82
Athens	784 57	$431 46				1,216 03
Auglaize	4,403 34		7 31			4,410 65
Belmont	6,509 30					6,509 30
Brown			1,068 46			1,068 46
Butler	7,200 75	1,323 68				8,524 43
Carroll	2,261 73					2,261 73
Champaign	1,077 37		246 84			1,324 21
Clarke	1,393 69		88 70			1,482 39
Clermont			1,150 24			1,150 24
Clinton			766 67			766 67
Columbiana	4,533 78					4,533 78
Coshocton				$825 57		825 57
Crawford	1,672 52					1,672 52
Cuyahoga					5,749 26	5,749 26
Darke	5,169 18					5,169 18
Defiance	1,915 84					1,915 84
Delaware			86 37	712 43		798 80
Erie					1,093 14	1,093 14
Fairfield	3,974 87		31 69			4,006 56
Fayette			629 62			629 62
Franklin	449 18		539 87	436 11		1,425 16
Fulton	1,787 88					1,787 88
Gallia	1,276 09	370 48				1,646 57
Geauga					349 41	349 41
Greene	1,281 49		645 36			1,926 85
Guernsey	372 05			591 25		963 30
Hamilton	11,551 54	2,168 66	148 25			13,868 45
Hancock	2,058 09					2,058 09
Hardin	1,964 85		264 61			2,229 46
Harrison	4,847 48					4,847 48
Henry	3,323 59					3,323 59
Highland			992 89			992 89
Hocking	1,368 15	91 25				1,459 40
Holmes	940 46			485 56		1,426 02
Huron					922 78	922 78
Jackson	964 55					964 55
Jefferson	8,401 96					8,401 96
Knox	361 11			748 95		1,110 06
Lake					445 41	445 41
Lawrence	1,227 72	45 68				1,273 40
Licking	193 59			1,127 46		1,321 05
Logan	1,401 68		415 84			1,817 52
Lorain					1,007 63	1,007 63

TABLE SHOWING THE AMOUNT OF INTEREST, ETC.—Continued.

Counties.	Section 16, School Fund.	Section 29, Ministerial Fund.	Virginia Military School Fund.	U. S. Military School Fund.	Western Reserve School Fund.	Total.
Lucas	$2,521 10					$2,521 10
Madison			$625 15			625 15
Mahoning	2,430 66				$974 83	3,405 49
Marion	783 68		90 55	$62 69		936 92
Medina					602 83	402 83
Meigs	772 96	$430 27				1,203 23
Mercer	4,214 80					4,214 80
Miami	3,560 03					3,560 03
Monroe	2,629 56					2,629 56
Montgomery	8,893 42					8,893 42
Morgan	2,368 74	137 28				2,506 02
Morrow	1,847 31			211 89		2,059 20
Muskingum	3,027 50			845 68		3,873 18
Noble	1,046 59			4 00		1,050 59
Ottawa	1,997 57				98 26	2,095 83
Paulding	1,498 61					1,498 61
Perry	1,577 00					1,577 00
Pickaway	2,746 02		425 55			3,171 57
Pike	241 75		388 74			630 49
Portage					740 41	740 41
Preble	4,516 61					4,516 61
Putnam	2,835 35					2,835 35
Richland	2,333 73					2,333 73
Ross	1,080 54		983 66			2,064 20
Sandusky	1,992 87					1,992 87
Scioto	1,829 24		282 48			2,111 72
Seneca	4,007 04					4,007 04
Shelby	4,162 79					4,162 79
Stark	4,573 06					4,573 06
Summit	588 70				1,102 31	1,691 01
Trumbull					1,314 50	1,314 50
Tuscarawas	306 38			1,164 74		1,471 12
Union			701 01			701 01
Van Wert	2,500 52					2,500 52
Vinton	1,179 98	304 24				1,484 22
Warren	3,205 03	1,131 55	318 90			4,655 48
Washington	2,876 59	585 86				3,462 45
Wayne	4,957 68					4,957 68
Williams	2,547 44					2,547 44
Wood	4,397 19					4,397 19
Wyandot	4,096 56					4,096 56
O. University						162 04
O. S. University						55,367 67
Totals	$184,775 78	$7,020 39	$11,695 16	$7,216 33	$15,441 75	$281,679 12

TABLE SHOWING THE AGGREGATE NET AMOUNT OF DEBTS OF ALL SEPARATE SCHOOL DISTRICTS IN THE STATE, AS REPORTED TO THE AUDITOR OF STATE.

Counties.	Debts of separate school districts.	Counties.	Debts of separate school districts.
Adams	$6,187 00	Logan	$37,874 59
Allen	3,662 00	Lorain	42,800 00
Ashland	6,600 00	Lucas	218,359 44
Ashtabula		Madison	
Athens		Mahoning	11,849 88
Auglaize	35,500 00	Marion	2,606 83
Belmont	34,736 28	Medina	5,000 00
Brown	707 40	Meigs	2,876 45
Butler	23,387 01	Mercer	13,850 00
Carroll*		Miami	3,459 13
Champaign	63,910 00	Monroe	7,213 47
Clarke	32,000 00	Montgomery	2,894 75
Clermont	3,650 00	Morgan	
Clinton		Morrow	8,000 00
Columbiana	41,400 00	Muskingum	13,858 42
Coshocton	1,305 33	Noble	13,260 00
Crawford	7,250 00	Ottawa	5,850 15
Cuyahoga	11,000 00	Paulding	10,002 00
Darke	32,800 00	Perry	1,731 09
Defiance	16,439 62	Pickaway	20,000 00
Delaware	1,547 71	Pike	
Erie	34,148 92	Portage	4,154 00
Fairfield	8,525 07	Preble	905 00
Fayette		Putnam	5,200 00
Franklin		Richland	23,187 00
Fulton	8,500 00	Ross	
Gallia		Sandusky	3,156 00
Geauga	14,500 00	Scioto	45,400 00
Greene	2,225 00	Seneca	28,000 00
Guernsey	24,832 15	Shelby	3,000 00
Hamilton	11,050 24	Stark	44,472 18
Hancock		Summit	
Hardin	18,000 00	Trumbull	450 00
Harrison*		Tuscarawas	43,580 16
Henry	30,000 00	Union	18,759 31
Highland		Van Wert	6,880 00
Hocking*		Vinton*	
Holmes		Warren	1,910 00
Huron		Washington	2,000 00
Jackson*		Wayne	9,000 00
Jefferson		Williams	5,975 33
Knox*		Wood	41,500 00
Lake	3,028 86	Wyandot	
Lawrence			
Licking		Total	$1,185,907 77

* Report no indebtedness.

COMPARATIVE SUMMARY.

Indebtedness of separate school districts in		1878	$1,158,098 14
"	"	1879	1,451,197 82
"	"	1880	1,185,907 77

SCHOOL STATISTICS

COLLATED FROM THE TWENTY-SEVENTH ANNUAL REPORT OF J. J. BURNS, STATE COMMISSIONER OF COMMON SCHOOLS.

The following compilation is a summary of the leading facts shown in the annual report:

Number of youth of school-age in the State in September, 1879	1,043,320
" " " " 1880	1,046,225
Number of school districts in the State	2,030
Number of sub-districts in township districts	10,872
Number of school-houses in township districts	10,888
Number of school-houses in other districts	1,255
Number of school-houses erected within the year	442
Cost of school-houses erected within the year	$711,835 00
Estimated value of school-houses, including ground	$21,851,718 00
Number of teachers necessary to supply schools	16,627
Number of different teachers actually employed	23,684
Average number of weeks the schools were in session	30
Number of pupils enrolled in the schools	747,138
Average number of pupils in daily attendance	476,279
Number of school officers	51,711
Total receipts, including balance on hand Sept. 1, 1879	$11,075,646 97
Total expenditures	$7,704,448 85

GENERAL TABULAR STATEMENTS AND COMPARISONS.

RECEIPTS.

Receipts from interest on irreducible school funds, as reported by Auditor of State	$226,311 45
From rents and accrued interest on deferred payments due on sale of school lands	19,433 06
The aggregate amount from the latter source in 1879 was	21,021 62
Balance on hand September 1, 1879	3,549,422 51
From State school tax (one mill on each dollar of taxable property) in 1880	1,558,207 32
From same source in 1879	1,543,908 84
Increase	$14,298 48
From interest on irreducible funds and rents of school lands in 1880	$245,744 51

From local taxes in 1880	$5,155,878 47
From sale of bonds in 1880	340,804 75
From fines, licenses, etc., in 1880	225,589 41
Total receipts in 1880	$7,526,224 46
Grand total of receipts in 1880, including balance on hand September 1, 1879	$11,075,646 97
Grand total of receipts in 1879, including balance on hand September 1, 1878	11,243,210 38
Decrease	$167,563 41

EXPENDITURES.

Amount paid teachers in primary schools in 1880	$4,530,183 46
" " high schools in 1880	442,358 18
Total amount paid teachers in 1880	$4,972,541 64
Amount paid for superintending schools in 1880	141,681 30
Amount paid for sites and buildings in 1880	798,736 18
Amount paid for interest on and redemption of bonds 1880	537,485 99
Amount paid for fuel and contingent expenses in 1880	1,254,003 74
Grand total expenditures in 1880	$7,704,448 85
" " 1879	7,711,325 24
Decrease	$6,876 39
Balance on hand September 1, 1880	$3,371,198 12

ENUMERATION OF YOUTH.

Number of white male youth of school age in September, 1880	522,536
Number of white female youth of school age in September, 1880	500,035
Whole number of white youth of school age in September, 1880	1,022,571
Number of colored male youth of school age in September, 1880	11,941
Number of colored female youth of school age in September, 1880	11,713
Whole number of colored youth of school age in September, 1880	23,654
Whole number of male youth of school age in September, 1880	534,477
Whole number of female youth of school age in September, 1880	511,748
Whole number of youth of school age in September, 1880	1,046,225
" " " 1879	1,043,320
Increase	2,905

The whole number of unmarried youth, between sixteen and twenty-one years of age, in the State in September, 1880, as shown by the enumeration, is 261,189, or 24.96 per cent. of the entire enumeration. This leaves youth in the State between six and sixteen years of age, 785,036.

In 1879 the whole number of unmarried youth in the State, between sixteen and twenty-one years of age, was 26.19 per cent.; in 1878, 26.19 per cent.; in 1877, 26.27 per cent.; in 1876, 25.51 per cent.; in 1875, 25,60 per cent.; in 1874, 24.68 per cent.; and in 1873, 23.89 per cent. of the entire enumeration.

SCHOOL DISTRICTS AND THEIR SUBDIVISIONS.

Number of township districts in 1880	1,346
Number of sub-districts in township districts in 1880	10,872
Number of city, village, and special districts in 1880	684
Number of district divisions included in city, village and special districts in 1880	753

SCHOOL-HOUSES ERECTED WITHIN THE YEAR.

Number of school-houses erected in township districts in 1880	402
Number of school-houses erected in city, village and special districts in 1880	40
Whole number of school-houses erected in 1880	442

An increase of thirty-two in the number of school-houses erected in township districts was reported in 1873; an increase of thirty in 1874; a decrease of forty in 1875; a decrease of nine in 1876; a decrease of twenty-one in 1877; a decrease of five in 1878; a decrease of forty-two in 1879, and an increase of two in 1880.

In city, village, and special districts, an increase of eight in 1873; an increase of seven in 1874; an increase of five in 1875; an increase of fourteen in 1876; a decrease of thirty-eight in 1877; a decrease of four in 1878; a decrease of two in 1879, and an increase of three in 1880—making an increase of five in the State for the year just named.

COST OF SCHOOL-HOUSES ERECTED WITHIN THE YEAR.

Cost of school-houses erected in township districts in 1880	$369,498
" " " 1879	351,627
Increase	$17,871
Cost of school-houses erected in city, village and special districts in 1880	$342,337
" " " " 1879	229,174
Increase	$113,163

Whole cost of school-houses erected in 1880	$711,835
" " " 1879	580,801
Increase	$131,034

The expenditure for building purposes was: In 1870, $1,391,597; in 1871, $1,025,077; in 1872, $893,422; in 1873, $1,008,786; in 1874, $1,164,104; in 1875, $1,010,786; in 1876, $1,159,350; in 1877, $803,146; in 1878, $843,822; in 1979, $580,801, and 1880, $711,835.

NUMBER OF SCHOOL-HOUSES IN THE STATE.

Number of school-houses in township districts in 1880	10,888
Number of school-houses in city, village and special districts in 1880	1,255
Whole number of school-houses in 1880	12,143

VALUE OF SCHOOL-HOUSES, INCLUDING GROUNDS.

Value of school-houses in township districts in 1880	$8,362,073
Value of school-houses in city, village and special districts in 1880	13,489,645
Total value of school-houses in 1880	$21,851,718

SCHOOL-ROOMS.

Number of primary school-rooms in township districts in 1880	11,288
Number of high school-rooms in township districts in 1880	24
Whole number of school-rooms in township districts in 1880	11,312
Number of primary school-rooms in city, village and special districts in 1880	4,392
Number of high school-rooms in city, village and special districts in 1880	543
Whole number of school-rooms in city, village and special districts in 1880	4,935
Grand total of school-rooms in State in 1880	16,247

NUMBER OF SCHOOL OFFICERS.

Number of directors in township sub-districts	32,616
Number of directors, members of township district boards	10,872
Number of clerks of township district boards	1,346
Number of treasurers of township district boards	1,346
Members of city, village and special district boards (probable)	4,000
County, city, village and special district treasurers not members, etc., (probable)	500
City and village district examiners (probable)	500
County examiners	264

State examiners	3
Probate judges	88
County auditors	88
Prosecuting attorneys	88
Total	51,711

NUMBER OF TEACHERS NECESSARY TO SUPPLY THE SCHOOLS.

Number necessary to supply the schools in township districts in 1880	11,439
Number necessary to supply the schools in city, village, and special districts in 1880	5,188
Total number necessary to supply all the common schools in 1880	16,627

NUMBER OF DIFFERENT TEACHERS EMPLOYED.

Number of teachers employed in township district primary schools—	
Gentlemen—In 1880	9,949
Ladies—In 1880	8,244
Number of teachers employed in township district high school—	
Gentlemen—In 1880	23
Ladies—In 1880	6
Number of teachers employed in city, village, and special district primary schools—	
Gentlemen—In 1880	888
Ladies—In 1880	3,905
Number of teachers employed in city, village, and special district high schools—	
Gentlemen—In 1880	466
Ladies—In 1880	203
Total number of teachers employed in city, village, and special district schools—	
Gentlemen—In 1880	1,354
Ladies—In 1880	4,108
Whole number of teachers employed in primary schools—	
Gentlemen—In 1880	10,837
Ladies—In 1880	12,149
Whole number of teachers employed in high schools—	
Gentlemen—In 1880	489
Ladies—In 1880	209
Total number of teachers employed in the State—	
Gentlemen—In 1880	11,326
Ladies—In 1880	12,358

SUPERVISION.

Number employed to superintend township districts in 1880	16
Number employed as superintendents in city, village, and special districts in 1880	257

AVERAGE MONTHLY WAGES OF TEACHERS.

Average monthly wages of teachers in township district primary schools—	
Gentlemen—In 1880	$34 00
Ladies—In 1880	23 00
Average monthly wages of teachers in township district high schools—	
Gentlemen—In 1880	$57 00
Ladies—In 1880	29 00
Average monthly wages of teachers in city, village, and special district primary schools—	
Gentlemen—In 1880	$60 00
Ladies—In 1880	42 00
Average monthly wages of teachers in city, village, and special district high schools—	
Gentlemen—In 1880	$74 00
Ladies—In 1880	63 00

AVERAGE NUMBER OF WEEKS THE SCHOOLS WERE IN SESSION.

Average number of weeks the primary schools were in session in township districts in 1880	28
Average number of weeks the high schools were in session in township districts in 1880	23
Average number of weeks the primary schools were in session in city, village, and special districts in 1880	37
Average number of weeks the high schools were in session in city, village, and special districts in 1880	36
Average number of weeks the common schools were in session in the State in 1880	30

AVERAGE RATE OF LOCAL TAX FOR COMMON SCHOOLS.

Average number of mills on each dollar, local levy, for schools in township districts in 1880	3.20
Average number of mills on each dollar, local levy, for schools in township district in 1879	3.10
Increase	.10
Average number of mills on each dollar, local levy, for schools in city, village, and special districts in 1880	5.70
Average number of mills on each dollar, local levy, for schools in city, village, and special districts in 1879	6.20
Decrease	.50

NUMBER OF PUPILS ENROLLED IN THE COMMON SCHOOLS.

Total number of pupils enrolled in the common schools of the State—

Boys—In 1880,	391,531;	in 1879,	387,065:	Increase	4,466
Girls— "	355,607;	"	347,586:	Increase	8,021
Total— "	747,138;	"	734,651:	Increase	12,487

AVERAGE DAILY ATTENDANCE.

Average daily attendance of pupils in the common schools of the State—

Boys—In 1880,	244,386;	in 1879,	237,759:	Increase	6,627
Girls— "	231,893;	"	222,231:	Increase	9,662
Total— "	476,279;	"	459,990:	Increase	16,289

Per cent. of average daily attendance on enrollment in the State in 1880	65.28
" " " " " 1879	64.05
Increase	1.23

COLORED SCHOOLS.

Total number of teachers in colored schools of Ohio in 1880	225
" " " " 1879	238
Decrease	13
Total number of pupils enrolled in colored schools in the State in 1880	9,511
" " " " " 1879	9,431
Increase	70

PRIVATE SCHOOLS.

Total number of pupils enrolled in private schools in the State in 1880	28,650
" " " " " 1879	28,861
Decrease	211

COST OF EDUCATION FOR THE YEAR.

Total and average cost.	1880.	1879.
In township districts, total cost, including 6 per cent. on amount paid on permanent property	$3,493,674 47	$3,565,749 54
In city, village and special districts, total cost, including 6 per cent. on amounts paid on permanent property	4,185,655 29	4,008,549 39
In township districts, average cost per pupil enrolled on year's expenditure, net, including 6 per cent. on permanent property	7 36	7 51
In township districts, average cost per pupil enrolled on year's expenditure, exclusive of 6 per cent. on permanent property	6 30	6 49
In city, village and special districts, average cost per pupil enrolled on year's expenditure, net, including 6 per cent. on permanent property	12 39	15 06
In city, village and special districts, average cost per pupil enrolled on year's expenditure, net, exclusive of 6 per cent. on permanent property	11 69	12 41
In township districts, average cost per capita of the average daily attendance, including 6 per cent. on permanent property	7 33	2 92
In city, village and special districts, average cost per capita of the daily attendance, including 6 per cent. on permanent property	8 78	21 23
In township districts, expenditure per capita of the population between 6 and 16 years of age, including 6 per cent. on permanent property	8 06	7 08
In township districts, expenditure per capita of population between 6 and 16 years of age, exclusive of 6 per cent. on permanent property	6 91	6 12
In city, village and special districts, expenditure per capita of population between 6 and 16 years of age, including 6 per cent. on permanent property	12 42	15 07
In city, village and special districts, expenditure per capita of population between 6 and 16 years of age, exclusive of 6 per cent. on permanent property	10 02	12 12
In the State, average cost per capita of the average daily attendance	16 12	16 46
In the State, average cost per capita of the enrollment	10 26	10 31
In the State, average cost per capita of the population between 6 and 16 years of age, estimated on year's expenditures	8 27	8 22
In the State, average cost per capita of the population between 6 and 16 years of age, including 6 per cent. on permanent property	9 97	9 84

EXAMINATION OF TEACHERS.

Number of meetings held by county boards	1,433
Number of localities in which meetings were held	192
Number of applications for certificates made by gentlemen	20,516
" " " " ladies	17,518
Total number of applications	38,034

Total number of certificates granted to gentlemen	13,694
" " " ladies	10,789
Total number of certificates granted in 1880	24,483
Number of applications rejected which were made by gentlemen	6,822
" " " " ladies	6,729
Total number of applications rejected in 1880	13,551

TABLE SHOWING THE AMOUNT OF SCHOOL MONEYS RECEIVED WITHIN THE YEAR.

Counties.	Receipts.						
	Balance on hand September 1, 1879.	State tax.	Irreducible school fund.	Local tax for school and school-house purposes.	Amount received on sale of bonds.	Fines, licenses, tuition of non-resident pupils, and other sources.	Total receipts.
Adams	$18,917 26	$11,386 75	$822 53	$25,645 70	$6,000 00	$66 23	$62,838 47
Allen	31,552 05	15,302 31	2,010 47	45,155 11	3,026 46	1,498 50	98,544 90
Ashland	22,688 32	11,547 80	1,500 22	44,033 47	.....	2,057 00	81,826 81
Ashtabula	40,772 64	18,635 62	942 99	39,801 19	.....	1,013 74	101,166 18
Athens	24,981 98	13,816 50	1,018 07	25,927 64	.....	564 06	66,308 25
Auglaize	36,139 03	17,461 97	4,866 58	30,188 59	.....	307 18	88,963 35
Belmont	62,481 11	22,772 25	8,687 04	61,906 10	15,378 98	1,851 86	173,077 34
Brown	39,066 97	16,835 49	1,430 38	47,097 73	538 37	659 05	105,627 99
Butler	64,917 32	22,367 40	6,934 28	96,318 34	1,239 00	2,051 98	193,828 32
Carroll	12,468 26	8,109 25	3,971 12	16,841 94	.....	398 18	41,788 75
Champaign	56,189 84	13,200 25	1,333 04	67,950 84	.....	2,041 04	140,715 01
Clarke	56,943 17	19,808 76	1,451 66	95,030 57	21,320 16	2,086 00	196,640 32
Clermont	45,427 99	18,022 22	1,187 03	61,258 83	.....	1,614 83	127,510 90
Clinton	39,270 89	12,023 50	803 42	44,163 30	.....	1,732 73	97,993 84
Columbiana	55,049 77	23,298 00	6,058 79	80,179 73	53,176 75	2,457 58	220,220 62
Coshocton	27,560 62	13,316 90	825 54	36,527 49	870 00	147 64	79,248 19
Crawford	42,965 81	15,927 09	2,514 51	47,349 68	.....	1,230 06	109,987 15
Cuyahoga	75,551 27	84,676 45	5,538 35	349,277 52	8,610 17	9,716 75	533,370 51
Darke	67,720 98	20,086 50	4,219 71	61,868 37	2,765 78	5,016 98	161,678 32
Defiance	32,125 81	11,080 50	1,873 25	31,249 53	10,000 00	2,264 94	88,594 03
Delaware	39,965 83	12,574 86	568 71	28,183 90	350 00	937 28	82,580 58
Erie	30,796 75	17,686 00	1,128 47	60,900 00	5,125 00	9,780 55	125,416 77
Fairfield	47,543 47	18,778 47	3,201 57	68,819 95	.....	1,809 78	139,653 24
Fayette	57,306 14	9,177 30	658 00	41,096 42	.....	2,613 14	110,851 00

Franklin	62,146 21	37,478 50	5,669 01	203,344 60	15,716 26	2,841 21	826,595 79
Fulton	21,311 42	10,463 89	2,249 96	24,146 70	1,971 00	2,170 50	62,318 47
Gallia	28,232 25	15,585 75	1,731 38	26,647 70	200 00	2,044 19	74,441 27
Geauga	17,161 51	5,500 50	352 61	23,029 76	.....	1,413 50	47,457 88
Greene	27,010 66	14,450 25	4,224 05	61,157 97	1,235 00	1,197 28	109,275 11
Guernsey	26,666 56	14,015 15	1,209 14	47,446 98	10,730 00	2,852 48	102,920 31
Hamilton	152,375 09	161,946 28	10,062 67	548,233 69	13,849 25	36,394 59	922,861 57
Hancock	34,206 46	13,909 50	2,040 89	43,065 57	.....	755 29	93,977 71
Hardin	35,099 26	13,637 50	2,125 38	35,322 57	.....	670 17	86,854 88
Harrison	34,722 48	10,120 50	4,829 98	27,617 21	.....	114 60	77,404 77
Henry	27,059 27	11,241 97	3,878 37	29,575 80	.....	1,256 40	83,011 81
Highland	34,231 57	10,804 65	1,026 80	35,840 66	.....	1,744 62	73,648 30
Hocking	15,941 94	10,624 50	1,727 22	20,439 70	2,300 00	1,617 52	52,650 88
Holmes	18,347 76	10,173 44	2,402 40	22,573 53	871 39	104 50	54,473 02
Huron	44,088 22	14,950 50	954 73	57,105 69	400 00	8,646 56	126,145 22
Jackson	18,819 03	12,250 50	1,108 06	23,034 28	.....	788 62	56,000 49
Jefferson	49,635 76	18,713 67	7,909 15	42,964 90	560 78	6,718 06	126,502 32
Knox	35,026 02	12,538 50	1,261 44	39,805 20	.....	747 52	89,378 68
Lake	23,302 92	7,624 50	488 68	29,894 29	.....	866 31	62,176 70
Lawrence	13,574 71	19,574 75	1,556 97	39,840 72	41 90	1,503 56	76,092 61
Licking	68,267 62	15,185 75	1,856 34	49,953 38	773 34	1,139 34	137,175 77
Logan	35,470 18	12,198 97	2,154 91	51,079 76	.....	820 52	101,724 34
Lorain	45,796 35	16,370 26	1,196 31	70,832 98	10,413 98	4,939 84	149,549 72
Lucas	67,149 15	31,059 44	3,378 93	121,194 27	46,969 05	1,529 56	271,280 40
Madison	43,910 88	9,607 50	640 92	40,894 85	1,100 00	1,318 38	97,472 53
Mahoning	43,535 65	19,776 00	2,721 03	54,830 73	200 50	1,105 39	122,169 30
Marion	36,241 14	9,766 50	882 53	43,378 84	.....	396 10	90,665 11
Medina	24,319 31	9,444 75	604 04	38,823 27	.....	1,358 20	74,549 57
Meigs	15,472 81	16,891 65	941 21	32,968 17	600 00	1,314 22	68,188 06
Mercer	27,216 96	11,856 00	4,518 70	24,523 01	.....	1,148 98	69,263 65
Miami	49,775 35	18,889 50	4,754 38	82,737 83	3,750 00	2,276 59	162,183 65
Monroe	22,060 75	15,843 45	2,705 73	26,018 75	.....	367 38	66,996 06
Montgomery	106,084 25	34,816 50	9,275 57	178,027 98	19,325 00	8,398 02	355,927 32
Morgan	27,426 71	10,225 50	3,162 71	30,661 49	.....	5,136 53	76,612 94
Morrow	24,966 88	8,917 50	1,613 83	31,147 37	.....	1,666 49	68,312 07
Muskingum	32,607 44	25,568 40	3,897 77	69,609 47	402 24	5,964 89	138,050 21
Noble	22,373 14	11,306 25	2,082 05	26,230 41	10,000 00	106 28	72,098 13
Ottawa	29,314 51	9,733 50	2,108 52	30,559 79	300 00	142 50	72,158 82
Paulding	7,816 01	6,142 50	1,545 56	15,858 17	.....	861 01	32,223 25
Perry	22,615 62	13,269 00	1,511 99	42,518 25	.....	645 33	80,560 19

TABLE SHOWING THE AMOUNT OF SCHOOL MONEYS RECEIVED—Continued.

Counties.	Receipts.						
	Balance on hand September 1, 1879.	State tax.	Irreducible school fund.	Local tax for school and school-house purposes.	Amount rec'd on sale of bonds.	Fines, licenses, tuition of non-resident pupils, and other sources.	Total receipts.
Pickaway	$69,225 77	$14,444 25	$2,959 71	$56,267 54	$20,846 78	$3,911 59	$167,655 64
Pike	19,293 57	9,430 50	622 54	28,680 49	11 50	.....	58,038 60
Portage	34,174 49	11,021 80	765 36	43,606 71	6,984 00	3,294 61	99,846 97
Preble	43,840 39	12,669 77	6,017 76	48,780 65	4,471 75	1,132 51	116,912 83
Putnam	29,987 21	12,789 00	2,882 79	30,241 05	.....	411 30	76,311 35
Richland	34,907 42	16,530 19	2,473 51	61,770 93	2,505 31	2,123 37	120,310 73
Ross	57,808 77	19,730 61	2,080 59	62,684 40	.....	1,737 09	144,041 46
Sandusky	34,365 29	13,498 50	1,958 04	42,077 62	.....	2,081 78	93,981 23
Scioto	37,615 03	18,409 15	1,847 30	54,450 83	361 17	3,455 55	116,139 03
Seneca	56,056 02	18,358 64	4,617 79	12,675 81	.....	3,838 28	145,546 54
Shelby	41,449 18	11,730 75	4,165 59	28,371 63	2,674 41	2,001 65	90,393 21
Stark	81,978 36	31,390 59	6,594 31	94,530 15	10,669 00	3,135 15	228,297 56
Summit	63,191 98	19,505 25	1,723 88	85,013 13	6,185 00	3,921 00	179,540 24
Trumbull	51,941 42	19,326 00	1,360 66	59,603 21	3,450 00	2,015 43	137,696 72
Tuscarawas	53,905 17	19,648 44	1,981 08	60,721 11	72 10	4,015 03	140,342 93
Union	32,996 61	10,646 50	702 61	50,664 21	.....	626 45	95,636 38
Van Wert	32,972 90	13,015 50	2,473 70	35,494 53	.....	4,786 69	88,743 32
Vinton	18,287 02	8,496 75	1,461 44	14,581 87	.....	318 11	43,145 19
Warren	38,493 67	12,399 37	6,710 85	53,652 90	1,230 00	1,177 56	113,664 35
Washington	61,765 03	23,034 00	2,641 51	51,427 33	.....	4,413 63	143,281 50
Wayne	45,684 81	21,122 87	5,018 32	60,119 41	200 00	3,994 22	136,139 63
Williams	29,933 93	12,674 03	2,483 28	34,367 78	.....	1,051 08	80,510 10
Wood	43,018 16	17,230 50	5,520 11	47,331 24	11,033 37	3,260 03	127,393 41
Wyandot	36,747 22	10,738 50	4,774 13	39,655 81	.....	387 67	92,303 33
Totals	$3,549,422 51	$1,558,207 32	$245,744 51	$5,155,878 47	$340,804 75	$225,589 41	$11,075,646 97

Comparative Table Showing the Reported Condition of the Common Schools of Ohio from 1837 to 1880.

Years.	Number of counties.	Number of counties reported.	Number of schools.			Average number of weeks common schools were in session.	Number of school-houses built.	Enumeration.†			Enrollment.			Daily attendance.		
			High.	Common.	Total.			Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.
1837	75	62	.....	.....	4,336	20.44	1,178	.....	.....	468,812	76,977	69,165	146,440	.....	.....	.....
1838	76	54	.....	.....	4,030	16.64	393	.....	.....	588,590	57,589	51,167	109,206	40,179	33,126	73,305
1839	76	65	.....	.....	7,295	16.00	731	.....	.....	.....	.....	.....	254,612	.....	.....	.....
1840	79	14	.....	.....	.....	.....	.....	.....	.....	618,746	.....	.....	.....	.....	.....	.....
1841	79	45	.....	.....	3,181	13.32	123	.....	.....	.....	76,047	61,823	137,870	29,593	21,921	51,514
1842	79	53	.....	.....	3,627	13.48	153	.....	.....	.....	5,544	3,967	9,511	36,213	25,217	61,430
1843	79	45	.....	.....	4,284	12.48	125	.....	.....	.....	24,239	20,503	44,742	44,226	30,581	74,807
1844	79	45	.....	.....	3,321	13.40	115	.....	.....	.....	25,698	23,172	48,870	33,518	22,999	56,517
1845	81	52	.....	.....	5,385	12.64	194	.....	.....	712,152	10,794	8,520	19,314	49,166	35,310	84,476
1846	83	55	.....	.....	4,332	14.16	164	.....	.....	728,638	19,834	15,029	34,863	43,714	35,036	78,750
1847	83	56	.....	.....	4,882	22.24	175	.....	.....	754,193	33,232	30,626	63,858	44,257	34,606	78,863
1848	85	57	.....	.....	5,062	12.44	153	.....	.....	.....	50,211	44,419	94,630	50,442	40,254	90,696
1849	88	80	.....	.....	11,075	14.56	168	.....	.....	796,109	213,738	153,870	367,608	173,240	145,316	318,556
1850	87	79	.....	.....	12,279	14.04	248	.....	.....	810,163	236,827	184,906	421,733	190,891	146,984	337,875
1851	88	81	.....	.....	12,664	17.72	300	.....	.....	828,853	238,571	207,426	445,997	203,487	159,760	363,247
1852	88	70	.....	.....	9,916	10.40	171	.....	.....	838,669	240,152	197,560	437,712	144,982	121,285	266,267
1853	88	70	.....	.....	5,894	.....	.....	.....	.....	811,957	.....	.....	.....	.....	.....	.....
1854	88	77	67	10,451	10,572	23.92	770	.....	.....	816,408	191,956	166,461	358,417	150,529	126,667	277,196
1855	88	81	91	12,012	12,246	22.50	740	422,067	398,557	820,624	294,888	257,051	551,939	170,545	145,306	315,851
1856	88	85	97	11,076	11,319	24.60	627	416,339	393,827	810,166	299,226	261,089	561,315	171,877	150,766	322,643
1857	88	87	113	12,078	12,339	24.60	570	424,065	413,972	838,037	320,386	282,961	603,347	187,951	162,912	350,867
1858	88	88	139	12,224	12,602	25.40	589	431,745	411,482	843,227	328,625	283,095	611,720	189,037	163,108	352,145
1859	88	87	151	11,338	11,673	25.20	475	444,468	421,446	865,914	322,253	277,781	600,084	188,182	162,217	350,399
1860	88	88	161	13,192	13,584	24.80	446	457,708	435,136	892,854	363,598	321,579	685,177	215,620	189,972	405,592
1861	88	88	167	13,479	13,889	25.20	454	467,007	445,953	912,960	381,153	336,573	717,726	225,102	199,181	425,083
1862	88	87	144	14,728	15,152	24.10	373	471,287	449,603	920,890	378,522	346,147	724,669	224,451	208,891	433,342
1863	88	88	175	14,233	14,661	24.40	229	464,974	454,900	910,874	383,770	366,643	750,413	223,202	216,924	440,726
1864	88	88	149	11,661	11,994	25.15	227	474,061	464,911	938,972	353,541	341,379	694,920	199,447	196,809	396,256
1865	88	88	143	11,419	11,742	25.78	237	476,214	468,638	944,852	359,121	343,431	702,552	197,941	194,608	391,549
1866	88	88	141	11,413	11,746	27.29	292	494,800	479,494	974,303	381,452	347,538	721,990	215,231	199,911	415,142
1867	88	88	151	11,373	11,739	27.33	549	506,484	488,766	995,250	368,841	335,926	704,767	205,908	191,578	397,486

COMPARATIVE TABLE SHOWING THE REPORTED CONDITION, ETC.—Continued.

Years.	Number of counties.	Number of counties reported.	Number of schools.			Average number of weeks common schools were in session.	Number of school-houses built.	Enumeration.†			Enrollment.			Daily attendance.		
			High.	Common.	Total.			Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.
1868	88	88	155	11,405	11,783	27.81	635	519,619	499,573	1,019,192	383,760	348,012	731,772	214,312	196,409	410,721
1869	88	88	198	11,257	11,714	30.19	664	525,605	503,272	1,028,877	388,979	351,403	740,382	227,054	207,811	434,865
1870	88	88	383	13,568	*13,951	31.16	645	530,503	511,171	1,041,680	380 655	344,241	724,895	232,858	213,289	446,147
1871	88	88	310	13,876	14,186	33.00	578	539,511	508,537	1,058,048	383,722	348,400	732,122	223,470	208,982	432,452
1872	88	88	363	13,838	14,201	30.92	566	547,051	526,223	1,073,274	370,719	338,081	708,800	210,818	197,720	408,538
1873	88	88	350	14,193	14,543	27.97	542	506,503	485,202	991,708	368,890	335,128	704,018	210,551	197,366	407,917
1874	88	88	412	14,	14,768	29.00	579	505,001	480,946	985,947	371,204	336,739	707,943	221,622	208,108	429,630
1875	88	88	450	14,	14,868	28.00	544	522,418	495,308	1,017,726	375,436	336,693	712,129	225,431	209,918	435,349
1876	88	88	487	14,	14,951	30.00	549	527,387	498,248	1,025,702	379,828	343,135	722,963	231,317	215,822	447,139
1877	88	88	555	14,949	15,504	31.00	490	526,831	500,417	1,027,248	380,309	341,945	722,240	232,368	215,732	448,100
1878	88	88	532	15,139	15,671	31.00	481	533,318	508,645	1,041,963	390,643	349,551	740,194	241,175	224,197	465,372
1879	88	88	540	15,515	16,045	30.00	437	534,719	508,601	1,043,320	387,065	347,586	734,651	237,759	222,231	459,990
1880	88	88	567	15,680	16,247	30.40	442	534,477	511,748	1,046,225	391,531	355,607	747,138	244 386	231,893	476,279

* In this year, and in subsequent years, the common schools of the State are classified as Primary and High schools.

† Until 1853 the school age was 4 to 21. From 1853 until the passage of the new school law, in 1873, the school age was 5 to 21. The present school law makes 6 to 21 the legal school age. Since the passage of the act of 1873 the enumeration has been taken under oath.

UNIVERSITIES, COLLEGES, NORMAL SCHOOLS AND SEMINARIES IN OHIO, AS REPORTED TO THE STATE COMMISSIONER OF COMMON SCHOOLS.

Institution.	Location.	Number of students in attendance within the year.			Number graduated at last commencement.			Whole number graduated since foundation.			Number of regular instructors.	Total cash value of property.	Total number of volumes in library.
		Gentlemen.	Ladies.	Total.	Gentlemen.	Ladies.	Total.	Gentlemen.	Ladies.	Total.			
Baldwin University	Berea, Cuyahoga county	140	62	202	9	4	13	143	94	237	10	$190,000	2,200
Capital "	Columbus, Franklin county	70	.....	70	7	.....	7	256	.....	256	6	70,000	3,000
Denison "	Granville, Licking "	167	.....	167	6	.....	6	265	.....	265	9	300,000	12,000
Ohio "	Athens, Athens "	83	25	108	4	.....	4	327	4	331	6	.....	7,800
Ohio State "	Columbus, Franklin "	221	34	255	8	1	9	19	2	21	13	1,000,000	1,800
Ohio Wesleyan University	Delaware, Delaware "	409	202	611	31	23	54	769	43	812	22	650,000	15,000
Otterbein University	Westerville, Franklin "	97	73	170	5	3	8	143	65	208	6	200,000	2,000
Urbana "	Urbana, Champaign "	49	.....	49	1	.....	1	35	.....	35	18	86,000	5,000
Wilberforce "	Wilberforce, Greene "	102	53	155	5	.....	5	26	19	45	5	60,000	4,000
Wooster "	Wooster, Wayne "	268	67	335	16	4	20	192	23	215	17	350,000	5,700
Antioch College	Yellow Springs, Greene "	64	32	96	.....	.....	.....	96	47	143	7	200,000	6,800
Beverly "	Beverly, Washington "	35	30	65	.....	.....	.....	.....	.....	.....	2	10,000	6,000
Buchtel "	Akron, Summit "	105	61	166	8	.....	8	37	23	60	9	175,000	.....
Franklin "	New Athens, Harrison "	75	25	100	.....	.....	.....	379	.....	379	7	10,000	2,000
German Wallace College	Berea, Cuyahoga "	80	15	96	3	.....	3	27	3	30	5	107,000	500
Hebrew Union "	Cincinnati, Hamilton "	31	.....	31	.....	.....	.....	.....	.....	.....	5	65,000	4,500
Heidelberg "	Tiffin, Seneca "	146	33	179	17	4	21	169	39	208	6	125,000	3,000
Hiram "	Hiram, Portage "	121	88	209	4	.....	4	50	10	60	8	.....	2,500
Kenyon "	Gambier, Knox "	120	.....	120	10	.....	10	614	.....	614	13	500,000	22,000
Marietta "	Marietta, Washington "	142	.....	142	12	.....	12	498	.....	498	8	.....	28,000
Miami Valley "	Springboro, Warren "	19	18	37	.....	.....	.....	8	.....	8	4	60,000	500
Muskingum "	New Concord, Muskingum "	89	59	148	9	4	13	151	35	186	8	35,000	1,000
Mt. Union "	Mt. Union, Stark "	471	174	645	42	9	51	773	159	932	14	583,000	5,000
Oberlin "	Oberlin, Lorain "	514	435	949	28	23	51	1,138	781	1,919	30	400,000	15,000
Ohio Central "	Iberia, Morrow "	39	43	82	3	4	7	33	20	53	4	10,000	400
Rio Grande "	Rio Grande, Gallia "	59	25	84	.....	.....	.....	.....	.....	.....	4	40,000	200
Scio "	Scio, Harrison "	73	39	112	6	1	7	130	25	155	5	10,000	500
St. Joseph's "	Cincinnati, Hamilton "	160	.....	160	8	.....	8	39	.....	39	9	52,000	1,400
St. Xavier's "	Cincinnati, Hamilton "	223	.....	223	10	.....	10	207	.....	207	15	200,000	15,000
Western Reserve "	Hudson, Summit "	69	1	70	17	1	18	476	4	480	9	300,000	15,000
Wilmington "	Wilmington, Clinton "	71	60	131	4	1	5	10	7	17	5	65,000	1,200
Wittenberg "	Springfield, Clarke "	135	22	157	11	1	12	292	2	294	9	75,000	7,000
Totals		4,447	1,676	6,123	284	83	367	7,302	1,405	8,707	298	$5,930,000	201,000

FEMALE SEMINARIES, COLLEGES, ETC.

Institution.	Location.	Number of regular instructors.	Number of students in attendance within the year.	Number of students in regular course.	Number graduated at last commencement.	Whole number of graduates.	Number of weeks in scholastic year.	Entire yearly expense to a student.	Total cash value of property.
Bartholomew Female Seminary..	Cincinnati.....	12	112	.....	11	20	38	$150 00	.....
Cincinnati Wesleyan College	Cincinnati.....	18	150	13	13	600	38	300 00	$200,000
Cleveland Female Seminary	Cleveland	8	.....	.....	.....	.....	40	360 00	100,000
Glendale Female College.....	Glendale	11	83	.....	4	216	39	40 00	75,000
Granville "	Granville.....	10	147	.....	6	.....	38	300 00	25,000
Hillsboro "	Hillsboro.....	5	56	.....	.....	230	40	167 00	50,000
Lake Erie Female Seminary.....	Painesville	12	107	.....	6	210	38	170 00	110,000
Oxford Female College	Oxford	8	70	.....	14	265	38	250 00	100,000
Putnam Female Institute	Putnam	6	63	.....	....	.....	40	50 00	40,000
Springfield Female Seminary.....	Springfield	4	48	.....	1	5	40	.....	15,000
Steubenville "	Steubenville...	14	144	.....	17	748	39	225 00	40,000
Western "	Oxford	14	142	.....	19	416	38	170 00	.....
Totals.....	.....	122	1,122	.....	91	2,710	.....	.....	$795,000

Institution.	Location.	Number of students in attendance within the year.			Number of regular instructors.	Total cash value of property.	Total number of volumes in library.
		Gentlemen.	Ladies.	Total.			
Cincinnati Normal School	Cincinnati, Hamilton county	1	79	80	9	$25,000	100
Dayton "	Dayton, Montgomery "		21	21	4		135
Greentown "	Greentown, Ashland "	75	75	150	3	10,000	1,200
Millersburg "	Millersburg, Holmes "	83	55	138	3	6,000	350
National "	Lebanon, Warren "	1,131	376	1,507	20	90,000	43,000
Northwest'n Ohio "	Ada, Hardin "	767	239	1,006	16	40,000	8,200
Ohio Central "	Worthington, Franklin "				5	7,500	650
Alum Creek Academy	Ashley, Delaware "	10	21	31	2	800	400
Brooks' "							
Clermont "	Clermontville, Clermont county	25	27	52	2	6,000	400
Cleveland "	Cleveland, Cuyahoga county	14	31	45	3	25,000	
Ewington "	Gallipolis, Gallia "				2	1,800	4
Fostoria "	Fostoria, Seneca "	70	49	119	5	30,000	170
Gullia "	Gallipolis, Gallia "	129	95	224	3	20,100	800
Harcourt Place "	Gambier, Knox "	27		27	4	12,000	
Miami "	Oxford, Butler "	40		40	5	200,000	10,000
New Hagerstown "	New Hagerstown, Carroll "	40	15	55	2		100
Chickering Institute	Cincinnati, Hamilton "	215		215	14	50,000	750
Grand River "	Austinburg, Ashtabula "	164	127	291	6	17,000	800
Starr's "	Seven Mile, Butler "	10		10	1	3,500	250
St. Mary's "	Dayton, Montgomery "	133		133	11	160,000	700
Willoughby Collegiate Institute	Willoughby, Lake "	40	60	100	4	50,000	2,000
Smithville High School	Smithville, Wayne "	147	60	207	5	20,000	600
Goshen Seminary	Goshen, Clermont "	20	28	48	1	2,500	
Plain's "	Tupper's Plains, Meigs "	68	46	114	2	2,000	
Poland Union Seminary	Poland, Mahoning "	53	47	100	4	20,000	500
Western Reserve "	West Farmington, Trumbull county	189		189	8	25,000	
Capital City Commercial College	Columbus, Franklin county	265	39	304	4	3,000	400
Oberlin Business College	Oberlin, Lorain "	42	14	56	3	250	
Van Sickle's Business College	Springfield, Clarke "	29	1	30	1	500	200
Totals		3,787	1,505	5,292	152	$825,950	66,709

JUDICIAL STATISTICS,

AS REPORTED BY

CLERKS OF COURTS, AND PROBATE JUDGES,

FINES, COSTS AND FORFEITED RECOGNIZANCES IN CRIMINAL CASES, IN OHIO, FOR THE YEAR ENDING JUNE 30, 1880.*

Counties.	Fines.			Costs.			Forfeited recognizances.		
	Amount assessed.	Amount collected.	Amount probably collectible.	Total costs taxed.	Amount taxed against defendants.	Amount collected from defendants.	Amount forfeited.	Amount collected.	Amount collectible.
Adams	$126	$41	$35	$2,026	$906	$171	$200	.....	$200
Allen	416	98	246	1,086	1,086	226	.....	.....	.....
Ashland	325	20	100	1,344	210	20	.....	.....	.....
Ashtabula	1,065	220	255	2,690	1,860	284	300	.....	300
Athens	55	45	143	143	.....	.....	.....	.....	.....
Auglaize	424	324	.....	2,010	852	304	.....	.....	.....
Belmont	1,335	310	170	1,550	991	85	.....	.....	.....
Brown	115	5	70	2,312	1,842	17	100	.....	100
Butler	465	162	75	.....	4,869	4,869	1,200	.....	1,200
Carroll	345	285	.....	600	600	500	.....	.....	.....
" Probate court	32	7	.....	.....	15	5	.....	.....	.....
Champaign	1,406	895	340	1,688	948	442	600	.....	600
Clarke	1,208	1,128	20	2,275	1,840	721	.....	.....	.....
Clermont	176	176	.....	4,056	3,893	972	.....	.....	.....
" Probate court	11	.....	.....	17	.....	.....	.....	.....	.....
Clinton	624	445	43	2,986	1,625	539	250	.....	250
Columbiana	2,721	2,107	.....	1,803	1,711	929	200	.....	.....
Coshocton	140	75	29	2,200	77	.....	500	$250	.....
Crawford	96	71	.....	1,443	478	278	.....	.....	.....
Cuyahoga	557	140	95	9,928	3,656	308	700	.....	.....
Darke	730	358	135	3,260	799	213	200	.....	200
" Probate court	120	105	3	515	291	223	.....	.....	.....

Erie	89	89	.....	4,251	1,825	2,333	.....	.....	.....
" Probate court	115	23	1	1,129	610	380	68	.....	.....
Fairfield	720	110	.....	5,600	500	51	.....	.....	.....
Fayette	410	90	75	19,831	671	156	400	.....	.....
Franklin	216	30	50	5,882	4,220	33	500	.....	500
Fulton	65	32	3	289	168	118	800	800	.....
Gallia	390	10	30	2,766	2,766	.....	.....	.....	.....
Geauga	435	.....	285	1,584	1,038	.....	.....	.....	.....
Greene	549	319	25	2,063	2,023	343	1,450	150	1,300
Guernsey	930	683	62	789	318	.....	.....	.....	.....
Hamilton	1,340	.....	.....	6,924	6,924	2,105	43,700	.....	.....
Hancock	107	102	5	210	210	175	.....	.....	.....
Hardin	405	65	.....	2,296	323	.....	.....	.....	.....
Harrison	315	205	50	875	253	220	.....	.....	.....
Henry	235	40	.....	1,127	294	88	.....	.....	.....
Highland	435	75	222	395	395	73	.....	.....	.....
" Probate court	104	10	80	612	34	283	.....	.....	.....
Hocking	450	120	16	2,411	1,563	100	.....	.....	.....
Holmes	195	135	50	131	131	78	50	.....	50
" Probate court	25	25	.....	10	10	10	50	.....	50
Huron	580	415	.....	2,393	1,248	374	.....	.....	.....
Jackson	2,828	2,171	396	4,129	2,395	1,305	800	540	260
Jefferson	350	242	40	818	608	42	.....	.....	.....
Knox	360	69	.....	535	511	58	.....	50	.....
Lake	200	25	50	857	6	155	700	662	200
" Probate court	88	2	.....	113	111	6	.....	.....	.....
Lawrence	651	265	171	2,034	2,034	1,700	3,200	3,200	.....
Licking	410	.....	35	503	.....	.....	500	.....	.....
" Probate court	170	35	70	1,075	738	311	.....	.....	.....
Logan	1,705	281	220	2,461	2,461	375	.....	.....	.....
Lorain	665	429	50	2,648	2,456	424	.....	.....	.....
Lucas	115	15	.....	5,410	3,571	86	.....	.....	.....
Madison	45	.....	.....	780	.....	339	.....	.....	.....
Mahoning	40	40	.....	167	.....	42	300	.....	.....
Marion	111	81	10	1,882	587	108	300	.....	300
Medina	195	170	.....	654	507	208	.....	.....	.....
Meigs	255	35	20	275	275	22	.....	.....	.....
Mercer	200	10	50	236	206	10	.....	.....	.....
Miami	2,431	1,338	540	3,390	2,794	1,429	.....	.....	.....
Monroe	150	150	.....	1,177	825	41	100	.....	.....

FINES, COSTS AND FORFEITED RECOGNIZANCES, IN OHIO—Continued.

Counties.	Fines.			Costs.			Forfeited recognizances.		
	Amount assessed.	Amount collected.	Amount probably collectible.	Total costs taxed.	Amount taxed against defendants.	Amount collected from defendants.	Amount forfeited.	Amount collected.	Amount collectible.
Montgomery	$51	.....	$25	$2,538	$2,538	$67	.....	.....	.....
" Probate court	228	$73	.....	925	680	295	.....	.....	.....
Morgan	301	40	.....	1,226	416	36	$100	.....	.....
Morrow	485	444	.....	759	759	398	.....	.....	.....
Muskingum	2,751	105	.....	2,262	2,023	163	.....	.....	.....
Noble	315	240	25	397	316	112	.....	.....	.....
Ottawa	.....	.....	.....	809	262	.....	.....	.....	.....
" Probate court	5	5	.....	7	7	7	.....	.....	.....
Paulding	75	29	15	8,681	8,681	100	1,300	$632	$568
Perry	80	.....	.....	1,377	694	45	200	.....	.....
Pickaway	390	.....	260	1,822	1,587	298	.....	.....	.....
Pike	485	145	230	722	722	72	150	.....	50
Portage	345	295	50	858	189	132	.....	.....	.....
" Probate court	6	6	.....	31	31	.....	.....	.....	.....
Preble	15	10	69	87	87	11	300	90	.....
Putnam	685	120	365	1,993	900	95	.....	.....	.....
Richland	30	25	.....	1,863	763	93	200	.....	.....
Ross	151	60	70	1,039	451	50	.....	.....	.....
Sandusky	200	.....	.....	.....	1,750	54	.....	.....	.....
" Probate court	60	10	15	508	.....	181	.....	.....	.....
Scioto	245	90	125	998	998	512	.....	.....	.....
" Probate court	115	35	.....	464	464	97	.....	.....	.....
Seneca	221	26	.....	522	522	95	.....	.....	.....

Stark	183	102	1,035	1,249	1,249	22	.....	.....	.....
Summit	1,190	269	185	2,749	2,072	563	.....	.....	.....
Trumbull	427	377	.....	2,981	1,563	470	.....	.....	.....
Tuscarawas	715	347	250	250	.....	.....	.....	.....	.....
Union	930	20	150	1,421	1,421	67	.....	.....	.....
Van Wert	265	30	20	955	887	16	.....	.....	.....
Vinton	110	25	25	2,565	1,812	6	1,400	.....	900
Warren	1,290	350	.....	2,880	310	233	.....	.....	.....
Washington	716	176	65	2,892	1,765	157	.....	.....	.....
Wayne	171	141	5	2,824	1,882	82	750	400	350
Williams	342	298	.....	916	916	705	.....	.....	..... *
Wood	80	15	60	1,213	894	129	300	250	250
Wyandot	20	.....	20	88	88	.....	.....	.....	66
Totals	$45,679	$18,965	$7,589	$190,381	$115,319	$30,148	$61,860	$7,020	$7,694

* Fractions omitted.

CIVIL JUDGMENTS IN OHIO FOR THE YEAR ENDING JUNE 30, 1880.

Counties.	Number rendered.	Number for money only.	Other judgments in which money is included.	Amount adjudged due.	Average amount of each judgment.	Number decr
Adams	85	57	.....	$31,150	$546	
Allen	203	180	23	53,274	262	
Ashland	170	126	44	54,612	321	
Ashtabula	123	65	58	112,892	918	
Athens	76	51	23	68,825	930	
Auglaize	130	80	50	28,900	222	
Belmont	366	255	111	267,744	732	
Brown	210	180	30	82,838	394	
Butler	244	177	67	173,880	713	
Carroll	136	84	17	59,722	591	
Champaign	129	70	59	95,520	740	
Clarke	351	285	66	441,808	1,259	
Clermont	207	91	116	144,692	699	
Clinton	401	86	55	101,379	719	
Columbiana	122	67	55	86,852	712	
Coshocton	114	61	53	66,696	585	.....
Crawford	192	48	144	82,850	432	
Cuyahoga	1,526	766	489	2,093,206	1,667	
Darke	205	195	10	106,492	519	
Defiance	91	50	41	50,255	552	
Delaware	319	187	132	172,312	540	
Erie	107	43	22	87,675	1,349	
Fairfield	235	211	24	71,799	306	
Fayette	130	63	.....	109,388	1,736	
Franklin	1,036	581	190	654,734	849	
Fulton	130	70	60	23,619	182	
Gallia	103	80	23	82,091	797	
Geauga	37	23	14	38,615	1,044	
Greene	376	324	52	208,721	555	
Guernsey	119	39	23	34,161	551	
Hamilton	1,724	714	200	1,318,151	1,442	
Hancock	231	95	65	115,561	722	
Hardin	230	97	133	80,750	351	
Harrison	130	71	59	121,241	933	
Henry	174	64	110	93,722	539	
Highland	84	69	15	61,056	727	
Hocking	115	70	45	81,000	704	
Holmes	162	35	57	36,941	402	
Huron	127	64	63	149,377	1,176	
Jackson	133	82	51	64,767	487	
Jefferson	94	66	.....	69,858	743	
Knox	280	210	70	74,899	267	
Lake	77	53	24	78,787	1,023	
Lawrence	186	135	51	67,706	364	
Licking	164	128	36	158,602	967	
Logan	113	73	40	77,163	683	
Lorain	172	59	80	91,044	655	
Lucas	2,138	691	1,423	847,088	401	
Madison	87	.....	.....	78,136	898	
Mahoning	231	124	107	22,030	1,774	
Marion	165	65	90	90,582	584	
Medina	140	22	84	111,818	1,055	
Meigs	106	68	38	62,047	585	
Mercer	63	51	12	28,476	452	
Miami	151	.....	.....	150,433	996	

CIVIL JUDGMENTS IN OHIO FOR THE YEAR ENDING JUNE 30. 1880—Continued.

Counties.	Number rendered.	Number for money only.	Other judgments in which money is included.	Amount adjudged due.	Average amount of each judgment.	Number of decrees
Monroe	78	34	44	$59,751	$766	5
Montgomery	942	642	300	373,180	396	391
Morgan	90	90	5	53,654	565	11
Morrow	142	47	65	59,897	422	95
Muskingum	172	127	45	174,105	1,012	213
Noble	68	40	23	27,624	438	44
Ottawa	225	52	106	76,432	484	67
Paulding	113	25	88	36,982	327	86
Perry	.....	88	15	52,652	598	91
Pickaway	167	94	73	139,647	836	38
Pike	55	35	20	26,075	474	20
Portage	130	77	53	116,783	898	44
Preble	120	89	.....	64,111	534	28
Putnam	152	81	71	99,924	657	40
Richland	494	364	44	100,973	247	86
Ross	305	130	.....	171,040	1,316	68
Sandusky	152	46	106	106,465	700	45
Scioto	189	70	98	186,683	1,111	23
Seneca	149	78	63	148,746	998	81
Shelby	170	11	158	41,651	245	14
Stark	289	280	9	240,000	830	.....
Summit	329	102	74	264,733	805	110
Trumbull	690	480	210	152,877	222	230
Tuscarawas	60	34	26	41,707	695	26
Union	184	121	63	75,911	413	35
Van Wert	212	87	125	88,099	416	78
Vinton	74	56	18	20,873	282	18
Warren	165	93	72	793,760	4,811	203
Washington	204	120	84	98,608	483	33
Wayne	164	104	60	232,916	1,420	44
Williams	122	75	47	37,318	306	51
Wood	270	80	302	181,137	476	112
Wyandot	124	55	69	90,926	733	23
Totals	21,425	11,608	7,441	$14,253,072	.....	8,058

Counties.	Indictments pending July 1, 1879, and persons included.		Indictments found within the year, and persons included.		Total number of indictments and persons.		Terminated by death.		Indictments quashed and laid away.		Nolleprosequi entered		Execution.		Imprisonment in the penitentiary.		Imprisonment in the county jail only.		Fine only.		Fine and imprisonment in the county jail or work-house.	
	No. indictments.	No. persons.	No. prosecutions or indictments.	No. persons.	No. prosecutions or indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.
Adams, Clerk	9	9	5	7	14	16	....	....	....	....	4	4	....	....	1	1	1	2	3	4	....	....
" P. J	....	....	3	3	3	3	....	....	....	....	....	....	....	....	....	....	....	....	2	2	....	....
Allen, Clerk	4	4	20	22	24	26	....	....	3	3	1	1	....	....	....	....	....	....	11	11	3	3
" P. J.—Reports no cases	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Ashland, Clerk	....	....	7	11	7	11	....	....	....	....	5	8	....	....	....	....	2	3	....	....	....	....
Ashtabula, Clerk	4	7	10	15	14	22	....	....	....	....	3	6	....	....	....	....	....	....	2	3	....	....
Athens, Clerk	3	3	15	17	18	20	1	1	3	5	5	5	....	....	1	1	1	1	4	4	....	....
Auglaize, Clerk	2	2	18	27	20	29	....	....	....	....	32	2	....	....	2	2	....	....	10	14	....	....
Belmont, Clerk	2	2	5	10	7	12	....	....	....	....	....	8	....	....	....	....	....	....	....	....	....	....
" P. J.—Not reported	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Brown, Clerk	....	....	11	11	11	11	....	....	....	....	1	1	....	....	3	3	....	....	4	4	....	....
" P. J.—Not reported	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Butler, Clerk	4	4	31	36	35	40	....	....	5	5	....	....	....	....	2	2	....	....	....	....	15	17
Carroll, Clerk	5	9	7	8	12	17	....	....	....	....	3	4	....	....	1	1	....	....	4	8	....	....
" P. J	....	....	....	3	....	3	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Champaign, Clerk	1	1	5	5	6	6	....	....	....	....	....	....	....	....	1	1	....	....	2	2	1	1
Clark, Clerk	4	4	10	13	14	17	....	....	1	1	3	4	....	....	2	3	1	1	6	7	....	....
Clermont, Clerk	8	9	14	18	22	27	....	....	....	....	5	7	....	....	2	2	....	....	5	5	....	....
" P. J	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Clinton, Clerk	4	4	21	21	25	25	....	....	....	....	....	....	....	....	....	....	....	....	15	15	2	2
" P. J.—Not reported	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Columbiana, Clerk	6	5	26	24	32	29	....	....	3	2	9	8	....	....	1	1	5	5	11	11	....	....
" P. J.—Not reported	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Coshocton, Clerk	....	....	19	34	19	34	....	....	1	2	6	9	....	....	2	3	1	1	2	8	....	....
" P. J.—Reports no cases	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Crawford, Clerk	4	5	19	23	23	28	....	....	3	5	8	10	....	....	....	....	....	....	2	3	....	....
Cuyahoga, Clerk	8	8	25	35	33	43	....	....	....	....	8	10	....	....	6	9	1	1	5	9	....	....
" P. J.—Not reported	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Darke, Clerk	1	1	10	11	11	12	....	....	1	1	....	....	....	....	....	....	....	....	....	....	....	....

" P. J			18	28	18	28					2	2							1	1	1	1
Defiance, Clerk	5	3	3	4	8	7					4	3			1	1						
" P. J.—Reports no cases																						
Delaware, Clerk	1	1	21	22	22	23			1	1	9	10			4	5			1	1		
Erie, Clerk	2	2	10	14	12	16			1	2	2	3			1	1			4	6	1	1
" P. J	1	1	27	31	28	32				4	9	9							5	5	5	5
Fairfield, Clerk	8	13	8	10	16	24					7	9			1	3			1	1	1	2
Fayette, Clerk	7	9	17	26	24	35					9	14			1	1	2	2	2	2	1	7
" P. J.—Reports no cases																						
Franklin, Clerk	22	24	34	39	56	63			7	9	13	15			4	4	2	2	6	6	2	2
Fulton, Clerk			3	3	3	3													2	2		
Gallia, Clerk	10	10	17	17	27	27					3	3			5	5	1	1	8	8	3	3
" P. J.—Reports no cases																						
Geauga, Clerk	4	4	3	4	7	8											1	1	1	2		
" P. J.—Reports no cases																						
Greene, Clerk	10	10	23	23	33	33			4	4					3	3	1	1	6	6	6	6
Guernsey, Clerk			4	4	4	4			1	1	2	2			1	1						
" P. J.—Not reported																						
Hamilton, Clerk	66	74	49	49	115	123			3	3	11	13	1	1	13	13			2	2	6	6
Hancock, Clerk	2	4	9	11	11	15					1	2							4	5		
" P. J.—Reports no cases																						
Hardin, Clerk	5	6	10	16	15	22			1	1	3	6			2	2		5			3	3
Harrison, Clerk			7	12	7	12					1	2			1	1			1	1		
Henry, Clerk	2	2	5	6	7	8					1	1			1	1			3	3		
" P. J.—Not reported																						
Highland, Clerk	15	14	11	16	26	30					3	3			3	3					2	4
" P. J			5	6	5	6					2	2							2	3		
Hocking, Clerk	3	2	4	10	7	12					2	8							1	1		
" P. J.—Reports no cases																						
Holmes, Clerk	1	1	3	9	4	10													3	9		
" P. J			14	15	14	15					7	7							3	4		
Huron, Clerk	9	7	13	14	22	21			1	1	8	6							7	7		
Jackson, Clerk	5	8	52	67	57	75					9	14			1	1			33	40		
Jefferson, Clerk			3	4	3	4						1			1	1					1	1
" P. J.—Not reported																						
Knox, Clerk	3	3	16	17	19	20			1	1	4	5							11	11	2	2
" P. J			1	1	1	1											1	1				
Lake, Clerk			8	9	8	9					1	2			1	1					1	1
" P. J			5	5	5	5					1	1					1	1	2	2	1	1
Lawrence, Clerk	1	1	24	26	25	27			2	2	4	4			4	4	1	1	3	4	1	2
Licking, Clerk	3	5	10	14	13	19					1	2			3	3	1	3	2	4	3	3
" P. J			14	15	14	15													8	8		
Logan, Clerk	4	4	14	16	18	20			3	3					3	3			2	2	6	5
Lorain, Clerk	1	1	14	16	15	17			2		5	7			2	2	1	1	2	3		
" P. J.—Reports no business																						
Lucas, Clerk	12	14	31	32	43	46			6	6	2	3			7	8			3	3	5	5
" P. J.—Not reported																						
Madison, Clerk	4	4	3	3	7	7					3	3							1	1		
" P. J.—Not reported																						
Mahoning, Clerk	1	3	15	17	16	20					4	4								4	6	8
" P. J.—Not reported																						
Marion, Clerk			14	21	14	21					1	2			1	2				6		
Medina, Clerk			5	5	5	5					2	2			1	1			1	1		

PROSECUTIONS FOR CRIMES AGAINST PERSONS—Continued.

Counties.	Indictments pending July 1, 1879, and persons included.		Indictments found within the year, and persons included.		Total number of indictments and persons.		Terminated by death.		Indictments quashed and laid away.		Nolleprosequi entered		Execution.		Imprisonment in the penitentiary.		Imprisonment in the county jail only.		Fine only.		Fine and imprisonment in the county jail or work-house.	
	No. indictments.	No. persons.	No. prosecutions or indictments.	No. persons.	No. prosecutions or indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.
Meigs, Clerk	9	10	9	11	18	21					5	6			1	1	3	3	3	3		
" P. J.—Reports no business																						
Mercer, Clerk	1	1	6	6	7	7					2	3	1	1	1	1			3	3		
Miami, Clerk			13	14	13	14					2	3	1	1	1	1			9	9		
" P. J.—Not reported																						
Monroe, Clerk	3	3	6	10	9	13			1	1	2	5	1	1	1	1			1	1		
" P. J.—Not reported																						
Montgomery, Clerk	4	6	22	22	26	28			2	2	2	2			4	6	1	1	8	8	1	2
" P. J			39	37	30	37					4	21							7	7		
Morgan, Clerk	4	4	2	2	6	6						1										
Morrow, Clerk	1	1	10	12	11	13					1	1			1	1			5	5		
Muskingum, Clerk	2	2	15	25	17	27			1	1	3	4			1	2			6	12	1	2
Noble, Clerk			1	1	3	3					1	1					1	1				
Ottawa, Clerk			5	6	5	6					2	2							2	2		
" P. J.			3	3	3	3			1	1												
Paulding, Clerk	3	3	8	10	11	14					1	1										
Perry, Clerk	1	1	6	6	7	7																
" P. J.—Reports no cases																						
Pickaway, Clerk	3	3	13	25	16	28			1	1	11	11			3	3	1	1	1	1		
Pike, Clerk	1	2	16	26	17	28					4	7							12	12		
Portage, Clerk	4	4	9	10	13	14			2	2	1	2							2	2	1	1
" P. J.			2	2	2	2																
Preble, Clerk	2	2	6	6	8	8													1	1		
Putnam, Clerk	1	1	6	10	7	11					1	1							1	1		
Richland, Clerk	1	1	7	7	8	8					1	4			1	1			1	1	2	2
" P. J			1	1	1	1																
Ross, Clerk	5	8	12	18	17	26			4	4	1	1			1	2			1	1		
Sandusky, Clerk	3	3	6	9	9	12			2	3	1	1					2	2	6	12		

Seneca, Clerk	3	3	8	9	11	12			1	1	2	2							4	4		
Shelby, Clerk			6	6	6	6					1	1			1	1			1	1		
" P. J.—Reports no cases																						
Stark, Clerk	13	13	6	6	19	19					1	1	3	3	2	2			2	2	8	8
" P. J.—Not reported																						
Summit, Clerk	2	2	19	20	21	22			1	1	3	3			4	5	3	3	7	7		
Trumbull, Clerk	2	2	6	6	8	8			1	1					3	3			2	2		
Tuscarawas, Clerk			14	23	14	23					2	12			1	1	2	2	8	7		
" P. J.—Reports no cases																						
Union, Clerk	3	3	8	8	11	11			1	1	2	2			2	2	2	2	1	1		
Van Wert, Clerk	3	3	9	9	12	12									4	5			2	2		
Vinton, Clerk	8	9	15	22	23	31			2	2	2	2			2	3	4	4	6	13		
Warren, Clerk	2	2	21	24	23	26			3	3	3	4			3	3			7	8		
Washington, Clerk	2	2	13	13	15	15			1	1					2	2	1	1	2	2	6	6
Wayne, Clerk	3	3	6	11	9	14			3	3	1	1	1	1		2	2	2	1	1		
Williams, Clerk			11	11	11	11					1	1							6	6	2	2
" P. J.—Reports no cases																						
Wood, Clerk	1	1	5	5	6	6									2	2	2	2				
" P. J.—Not reported																						
Wyandot, Clerk	2	2	2	2	4	4			1	1			1	1					1	1		
" P. J.—Reports no cases																						
Totals	376	417	1249	1523	1625	1940	1	1	118	130	257	348	8	8	135	154	55	63	361	437	113	141

Note:—In reports of Probate Judges, instead of "indictments" read "informations filed".

PROSECUTIONS FOR CRIMES AGAINST THE PERSON—Continued.

Counties.	Sent to Reform School.		Acquittal.		Total cases disposed of.		Failure to arrest.		Escape.		Trial not commenced.		Trial commenced and continued.		Total still pending.		Defendant's counsel paid by county.		Amount paid defendant's counsel by county.	No. of crimes probably committed under the influence of intoxicating liquors.		Total number of convictions.
	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.		No. indictments.	No. persons.	
Adams, Clerk			1	1	10	12	4	4							4	4				6	7	
" P. J					2	2					1	1			1	1						
Allen, Clerk			2	4	20	22			1	1	2	2	1	1	4	4	4	4	$120			14
" P. J.—Reports no cases																						
Ashland, Clerk					7	11																
Ashtabula, Clerk	2	2			7	11		4	2	2	2	2	3	3	7	11						
Athens, Clerk			3	3	18	20																
Auglaize, Clerk			4	4	16	20	4	9							4	9				6		14
Belmont, Clerk					5	10			1	1			1	1	2	2	4	9	320			12
" P. J.—Not reported																						
Brown, Clerk					8	8					3	3			3	3	3	3		4	4	7
" P. J.—Not reported																						
Butler, Clerk			5	7	27	31	1	1					7	8	8	9	3		45			19
Carroll, Clerk					8	13					2	2	2	2	4	4	3	7	365	5	8	9
" P. J						3																3
Champaign, Clerk			1	1	5	5					1	1			1	1	1	1				4
Clark, Clerk					13	16	1	1							1	1	2		35			11
Clermont, Clerk					12	14	4	4			6	9			10	13	2	2	150	5	8	7
" P. J																						
Clinton, Clerk			2	2	19	19			2	2	4	4			6	6						
" P. J.—Not reported																						
Columbiana, Clerk					29	27	3	2							3	2						
" P. J.—Not reported																						
Coshocton, Clerk			4	4	16	27	3	7							3	7						12
" P. J.—Reports no cases																						
Crawford, Clerk			7	7	20	23					3	3			3	3						
Cuyahoga, Clerk	2	3			22	32	1	1	4	4	4	4	2	2	11	11	7	8				32

Defiance, Clerk																										
" P. J.—Reports no cases																										
Delaware, Clerk			4	4	19	21					3	2			3	2	12		200		10	6				
Erie, Clerk			2	2	11	15					1	1			1	1	6	6	85	6	9	8				
" P. J.			4	4	23	27							5	5	5	5						10				
Fairfield, Clerk					10	15		1			5	5	1	2	6	8	6	8	585			6				
Fayette, Clerk			1	1	16	27					8	8			8	8	3	8				12				
" P. J.—Reports no cases																										
Franklin, Clerk	1	1	1	1	36	40					19	22	1	1	20	23	3	3	50	1	1	15				
Fulton, Clerk					2	2							1	1	1	1						2				
Gallia, Clerk			1	1	21	21	5	5			1	1			6	6	5	5	50	14	14	17				
" P. J.—Reports no cases																										
Geauga, Clerk			1	1	3	4	1	1			3	3			4	4	2	2	100	3	3	3				
" P. J.—Reports no cases																										
Greene, Clerk					20	20		1			12	11	1	1	13	13	2	2	200	5	5	16				
Guernsey, Clerk					4	4											1	1	25	1	1	1				
" P. J.—Not reported																										
Hamilton, Clerk				1	36	39	9	9			63	68	7	7	79	84	16	16				22				
Hancock, Clerk			1	3	6	10	1	1					4	4	5	5				1	2	5				
" P. J.—Reports no cases																										
Hardin, Clerk			3	3	13	20							2	2	2	2	4	4	225			10				
Harrison, Clerk					3	4							4	8	4	8	1	1	100			2				
Henry, Clerk			2	3	7	8											2	2	125			4				
" P. J.—Not reported																										
Highland, Clerk			1	1	9	11	4	5			13	14			17	19	2		100	2	2	7				
" P. J			1	1	5	6														2	2	3				
Hocking, Clerk					3	9					2	1	2	2	4	3				3	8	1				
" P. J.—Reports no cases																										
Holmes, Clerk			1	1	4	10														1	1	9				
" P. J			4	4	14	15																4				
Huron, Clerk					16	14	1	1	1	1	4	5			6	7	5	5	115	7	7	7				
Jackson, Clerk			11	14	54	69	1	4	2	2					3	6	4	4	100	15	19	41				
Jefferson, Clerk			1	1	3	4												3			2	2				
" P. J.—Not reported																										
Knox, Clerk					18	19							1	1	1	1				1	1	13				
" P. J					1	1																1				
Lake, Clerk					3	4					5	5			5	5	2	2		3	3	2				
" P. J					5	5														2	2	4				
Lawrence, Clerk			8	8	23	25	1	1			1	1			2	2	8	8	80			11				
Licking, Clerk					10	15					1	1	2	3	3	4	4	4		1	1	13				
" P. J			5	6	13	14					1	1			1	1						8				
Logan, Clerk					14	13	1	2			2	2	1	3	4	7		3	65		6	10				
Lorain, Clerk			1	1	13	15	1	1			1	1			2	2	2	2	105	1	1	6				
" P. J.—Reports no cases																										
Lucas, Clerk	1	1	6	6	30	32					13	14			13	14						17				
" P. J.—Not reported																										
Madison, Clerk					4	4					3	3			3	3						1				
" P. J.—Not reported																										
Mahoning, Clerk			2	2	14	18					1	1	1	1	2	2	6	7	200			12				
" P. J.—Not reported																										
Marion, Clerk			3	3	10	13					4	8			4	8	2	2	185	5	7	8				
Medina, Clerk			1	1	5	5											1	1	25	1	1	2				

PROSECUTIONS FOR CRIMES AGAINST THE PERSON—Continued.

Counties.	Sent to Reform School.		Acquittal.		Total cases disposed of.		Failure to arrest.		Escape.		Trial not commenced.		Trial commenced and continued.		Total still pending.		Defendant's counsel paid by county.		Amount paid defendant's counsel by county.	No. of crimes probably committed under the influence of intoxicating liquors.		Total number of convictions.
	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.		No. indictments.	No. persons.	
Meigs, Clerk	....	....	1	2	13	15	5	6	....	....	....	....	....	....	5	6	1	....	$20	....	....	7
" P. J.—Reports no business	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Mercer, Clerk	....	....	1	1	4	4	....	....	....	....	3	3	....	....	3	3	....	....	....	2	2	3
Miami, Clerk	....	....	1	1	13	14	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	11
" P. J.—Not reported	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Monroe, Clerk	....	....	....	....	6	9	2	3	....	....	1	1	....	....	3	4	2	2	300	4	5	3
" P. J.—Not reported	....	....	5	5	21	23	2	3	....	....	4	4	1	1	5	5	....	....	75	3	3	14
Montgomery, Clerk	....	....	9	11	21	26	....	....	....	....	4	4	9	11	9	11	....	....	160	1	1	8
" P. J	....	....	....	....	2	2	....	....	....	....	....	....	....	....	4	4	....	....	....	....	....	2
Morgan, Clerk	....	....	4	4	10	10	1	1	....	....	4	4	2	3	3	3	....	....	....	....	....	5
Morrow, Clerk	....	....	1	1	13	22	....	....	....	....	1	2	2	2	4	5	....	....	....	....	....	16
Muskingum, Clerk	....	....	2	2	3	3	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Noble, Clerk	....	....	1	1	3	4	....	....	....	....	2	2	....	....	2	2	....	....	....	....	....	1
Ottawa, Clerk	....	....	....	....	2	2	....	....	....	....	....	....	1	1	1	1	....	....	....	....	....	....
" P. J	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Paulding, Clerk	....	....	2	2	6	9	1	1	....	....	4	4	1	1	5	5	....	....	160	....	....	7
Perry, Clerk	....	....	....	....	4	4	....	....	....	....	1	1	1	1	3	3	....	....	....	3	3	4
" P. J.—Reports no cases	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Pickaway, Clerk	....	....	1	1	10	22	....	....	....	....	6	6	....	....	6	6	7	19	....	4	4	9
Pike, Clerk	....	....	6	8	16	27	1	1	....	....	....	....	....	....	1	1	....	....	....	....	....	12
Portage, Clerk	....	....	2	2	8	9	3	3	....	....	2	2	....	....	5	5	....	....	....	....	....	15
" P. J	....	....	2	2	2	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Preble, Clerk	....	....	1	1	2	2	....	....	....	....	....	....	4	4	4	4	2	2	40	2	2	1
Putnam, Clerk	....	....	5	7	9	11	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	3
Richland, Clerk	2	2	....	....	8	8	....	....	....	....	....	....	....	....	....	....	5	5	....	2	2	4
" P. J	....	....	....	....	5	5	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1
Ross, Clerk	....	....	1	1	13	21	....	....	....	....	3	4	1	1	4	5	4	7	60	1	1	16

Shelby, Clerk			2	2	5	5							1	1	1	1	1	1	25	3	3	2
" P. J.—Reports no cases																						
Stark, Clerk					16	16	2	2			1	1			3	3						15
" P. J.—Not reported																						
Summit, Clerk			1	1	19	20					2	2			2	2	5	5		8	8	15
Trumbull, Clerk					6	6	2	2							2	2	1	1	100	2	2	5
Tuscarawas, Clerk					13	22					1	1			1	1	1	1	50			10
" P. J.—Reports no cases																						
Union, Clerk			1	1	2	2					1	1	1	1	2	2						5
Van Wert, Clerk				1	6	8	1	1			5	3			6	4	4	5	85			7
Vinton, Clerk			2	2	18	26	4	4			1	1			5	5	6	7	515		21	20
Warren, Clerk				1	16	19					7	7			7	7	6	6	175	21	24	11
Washington, Clerk			2	2	14	14					1	1			1	1	2	2	160	2	2	11
Wayne, Clerk			1	1	9	11		2						1		3	1	1				6
Williams, Clerk			1	1	10	10							1	1	1	1	1	1	20		7	8
" P. J.—Reports no cases																						
Wood, Clerk			1	1	5	5	1	1							1	1	1	1	10	1	1	4
" P. J.—Not reported																						
Wyandot			1	1	4	4											1	1	200			2
" P. J.—Reports no cases																						
Totals	8	9	153	175	1,209	1,466	67	91	16	16	258	278	75	89	416	474	187	209	$6,125	160	255	812

* Note.—In reports of Probate Judges, for indictments read "informations filed."

PROSECUTIONS FOR OFFENSES AGAINST PROPERTY AND RESULTS IN OHIO, FOR THE YEAR ENDING JUNE 30, 1880.

(As reported by Clerks of Courts and Probate Judges.)

Counties.	Indictments* pending July 1, 1879, and persons included.		Indictments* found within the year, and persons included.		Totals.		Terminated by death.		Indictments quashed, laid away, etc.		Nolle prosequi entered.		Imprisonment in the penitentiary.		Imprisonment in the county jail only, or in work-house.		Fine only.		Fine and imprisonment in county jail.		Restitution and imprisonment in county jail.	
	No. indictments*	No. persons.	No. indictments*	No. persons.	No. indictments*	No. persons.	No. indictments*	No. persons.	No. indictments*	No. persons.	No. indictments*	No. persons.	No. indictments*	No. persons.	No. indictments*	No. persons.	No. indictments*	No. persons.	No. indictments*	No. persons.	No. indictments*	No. persons.
Adams, Clerk	24	31	2	4	26	35	.....	.....	.....	.....	7	10	1	1	2	5	.....	.....	.....	.....	.....	.....
" P. J.	.....	.....	1	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....
Allen, Clerk	3	3	11	14	14	17	.....	.....	.....	.....	1	2	5	6	.....	.....	1	1	3	4	.....	.....
" P. J.—Reports no cases.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ashland, Clerk	.....	.....	23	23	23	23	.....	.....	.....	.....	23	23	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ashtabula, Clerk	27	34	22	33	49	67	.....	.....	.....	.....	14	29	4	5	3	3	2	3	.....	.....	.....	.....
Athens, Clerk	10	15	12	15	22	30	.....	.....	7	9	3	6	5	6	.....	.....	.....	.....	.....	.....	.....	.....
Auglaize, Clerk	.....	.....	14	19	14	19	.....	.....	.....	.....	1	1	1	1	3	3	3	4	.....	.....	.....	.....
Belmont, Clerk	1	1	13	12	14	13	.....	.....	1	1	2	2	2	3	.....	.....	2	2	.....	.....	.....	.....
" P. J.—Not reported	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Brown, Clerk	4	4	1	1	5	5	.....	.....	.....	.....	.....	.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....
" P. J.—Not reported	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Butler, Clerk	6	6	70	92	76	98	.....	.....	5	6	3	3	24	28	.....	.....	.....	.....	33	46	.....	.....
Carroll, Clerk	2	2	.....	.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" P. J.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Champaign, Clerk	2	2	10	10	12	12	.....	.....	1	1	2	2	2	2	.....	.....	.....	.....	2	2	.....	.....
Clarke, Clerk	2	2	19	25	21	27	.....	.....	1	1	1	1	8	10	2	4	1	1	1	1	.....	.....
Clermont, Clerk	10	10	9	16	19	26	.....	.....	.....	.....	1	1	4	4	1	3	.....	.....	.....	.....	.....	.....
" P. J.	.....	.....	3	3	3	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	2	2	.....	.....
Clinton, Clerk	2	3	9	14	11	17	.....	.....	.....	.....	.....	.....	5	7	.....	1	1	3	.....	.....	.....	.....
" P. J.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Columbiana, Clerk	2	2	7	8	9	10	.....	.....	1	1	1	1	1	1	1	1	2	2	.....	.....	.....	.....
" P. J.—Not reported	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Coshocton, Clerk	1	1	19	32	20	33	.....	.....	.....	.....	8	14	6	6	.....	.....	2	5	.....	.....	.....	.....
" P. J.—Reports no cases.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Crawford, Clerk	4	5	27	30	31	35	.....	.....	5	5	10	10	3	3	.....	.....	.....	.....	.....	.....	.....	.....
Cuyahoga, Clerk	48	53	88	105	136	158	1	1	1	1	34	47	24	27	8	10	6	6	1	2	.....	.....
" P. J.—Not reported	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Delaware, Clerk			11	17	11	17					1	1	2	2					1	1	1	1
Erie, Clerk	6	6	11	13	17	19			1	1	5	5	5	7					1	1	1	1
" P. J			19	23	19	23				1	5	6							1	1		
Fairfield, Clerk	14	7	14	20	28	27			1	1	8	7	4	5			11	11	1	1		
Fayette, Clerk	4	6	18	28	22	34			3	3	4	6	5	9	2	2	2	3				
" P. J.—Reports no cases																	2	2				
Franklin, Clerk	25	34	73	83	98	117			21	27	21	26	20	22	4	6	2	2	11	13		
Fulton, Clerk	3	3	9	9	12	12			1	1	2	2	2	2	1	1			1	1		
Gallia, Clerk	6	14	16	21	22	35					9	19	3	3							3	4
" P. J.—Reports no cases																						
Geauga, Clerk	6	7	5	8	11	15					2	3	2	2			1	1		1		
" P. J.—Reports no cases																						
Greene, Clerk	23	14	21	21	44	35	1	1	13	3			5	5			4	4				
Guernsey, Clerk	4	2	6	6	10	8			4	2	1	1	2	2					1	1		
" P. J.—Not reported																						
Hamilton, Clerk	76	92	61	74	137	166			4	4	5	5	21	24	1	1			8	11		
Hancock, Clerk	6	8	5	9	11	17					6	8	3	5								
" P. J.—Reports no cases																						
Hardin, Clerk	1	1	15	17	16	18			2	2	2	2	3	3	4	4	1	3				
Harrison, Clerk	1	1	2	5	3	6							1	4					1	1		
Henry, Clerk	3	4	8	18	11	22			1	1	2	3	2	2				1	1	1		
" P. J.—Not reported																						
Highland, Clerk	5	12	10	12	15	24					1	1	3	4			3	5	1	1		
" P. J			3	5	3	5					1	3					1	1				
Hocking, Clerk			14	17	14	17			1	2	2	4	4	4			2	2	2	2		
" P. J.—Reports no cases																						
Holmes, Clerk			6	8	6	8			1	1			2	2								
" P. J																						
Huron, Clerk	8	4	15	16	23	20			2	2	4	1	8	9	3	3			3	2		
Jackson, Clerk	2	3	6	7	8	10					2	3	3	3					2	3		
Jefferson, Clerk	3	3	12	12	15	15			1	1	8	5	4	7								
" P. J.—Not reported																						
Knox, Clerk	3	3	8	9	11	12			2		1	2	1	1			1	1	1	2		
" P. J			1	1	1	1																
Lake, Clerk	2	2	4	5	6	7					1	2										
" P. J			5	8	5	8											2	3	2	4		
Lawrence, Clerk			9	12	9	12			1	1			4	6	1	1						
Licking, Clerk	1	1	20	30	21	31					3	5	6	6					2	2	1	2
" P. J			13	13	13	13					7	7							1	1		
Logan, Clerk			11	10	11	10			2	1			5	5	3	2				1		
Lorain, Clerk			19	25	19	25			1	2	4	3	7	11	4	4	1	1				
" P. J.—Reports no cases																						
Lucas, Clerk	24	18	70	71	94	89			13	14	13	13	22	22	8	10			5	5		
" P. J.—Not reported																						
Madison, Clerk	1	1	8	11	9	12					2	2	1	3	1	2	2	2	2	2		
" P. J.—Not reported																						
Mahoning, Clerk		1	12	18	12	19					2	7	3	4	1	1						
" P. J.—Not reported																						
Marion, Clerk	1	1	4	3	5	4			3	2					1	1						

PROSECUTIONS FOR OFFENSES AGAINST PROPERTY, AND RESULTS, IN OHIO—Continued.

Counties.	Indictments[a] pending July 1, 1879, and persons included.		Indictments found within the year, and persons included.		Totals.		Terminated by death.		Indictments quashed, laid away, etc.		Nolle prosequi entered.		Imprisonment in the penitentiary.		Imprisonment in the county jail only, or in work-house.		Fine only.		Fine and imprisonment in county jail.		Restitution and imprisonment in county jail.	
	No. indictments[a]	No. persons.	No. indictments.	No. persons.	No. indictments	No. persons.	No. indictments	No. persons.	No. indictments	No. persons.	No. indictments	No. persons.	No. indictments	No. persons.	No. indictments	No. persons.	No. indictments	No. persons.	No. indictments	No. persons.	No. indictments	No. persons.
Medina, Clerk	.....	.....	4	4	4	4	.....	.....	1	1	.....	.....	.....	.....	2	2	.....	.....	.....	.....	.....	.....
Meigs, Clerk	9	12	5	7	14	19	.....	.....	.....	.....	4	7	2	4	1	1	1	1	.....	.....	.....	.....
" P. J.—Reports no business	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mercer, Clerk	3	3	4	4	7	7	.....	.....	.....	.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Miami, Clerk	1	1	22	20	23	21	.....	.....	3	6	.....	.....	8	8	.....	.....	5	2	.....	.....	.....	.....
" P. J.—Not reported	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Monroe, Clerk	1	1	2	2	3	3	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" P. J.—Not reported	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Montgomery, Clerk	.....	.....	19	22	19	22	.....	.....	2	2	1	2	7	7	1	1	.....	.....	.....	.....	.....	.....
" P. J	.....	.....	7	8	7	8	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	3	4	1	1
Morgan, Clerk	4	4	9	11	13	15	.....	.....	.....	.....	.....	.....	1	1	.....	.....	1	1	.....	.....	2	2
Morrow, Clerk	2	2	6	9	8	11	.....	.....	.....	.....	1	2	2	4	1	1	.....	.....	.....	.....	.....	.....
Muskingum, Clerk	.....	.....	7	10	7	10	.....	.....	.....	.....	.....	.....	2	3	.....	.....	3	5	1	1	.....	.....
Noble, Clerk	.....	.....	2	3	2	3	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
Ottawa, Clerk	.....	.....	3	3	3	3	.....	.....	.....	.....	1	1	2	2	.....	.....	.....	.....	.....	.....	.....	.....
" P. J	1	1	1	1	2	2	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Paulding, Clerk	4	10	5	6	9	16	.....	.....	.....	.....	.....	4	2	4	.....	.....	.....	.....	.....	.....	.....	.....
Perry, Clerk	1	1	9	14	10	15	.....	.....	.....	.....	.....	.....	2	3	.....	.....	3	4	.....	.....	.....	.....
" P. J.—Reports no cases	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pickaway, Clerk	2	2	8	11	10	13	.....	.....	.....	.....	3	5	3	4	1	1	1	1	1	1	.....	.....
Pike, Clerk	2	2	20	29	22	31	.....	.....	.....	.....	3	5	3	3	.....	.....	.....	.....	2	3	.....	.....
Portage, Clerk	3	3	5	7	8	10	.....	.....	.....	.....	3	3	1	1	.....	.....	.....	.....	.....	.....	.....	.....
" P. J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Preble, Clerk	.....	.....	8	8	8	8	.....	.....	.....	.....	1	1	4	4	.....	.....	1	1	.....	.....	.....	.....
Putnam, Clerk	7	6	4	3	11	9	.....	.....	.....	.....	5	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....
Richland, Clerk	6	5	18	19	24	24	.....	.....	.....	.....	9	9	5	5	1	1	.....	.....	.....	.....	.....	.....
" P. J	.....	.....	4	5	4	5	.....	.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ross, Clerk	6	7	19	28	25	35	.....	.....	1	2	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Seneca, Clerk	4	4	13	14	17	18	.....	.....	3	3	2	2	2	2	.....	.....	3	3	4	4	.....	.....
Shelby, Clerk	.....	.....	4	4	4	4	.....	.....	.....	.....	3	3	1	1	.....	.....	.....	.....	.....	.....	.....	.....
" P. J.—Reports no cases	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stark, Clerk	12	12	4	4	16	16	.....	.....	3	3	.....	.....	8	8	.....	.....	2	2	.....	.....	.....	.....
" P. J.—Not reported	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Summit, Clerk	.....	.....	18	17	18	17	.....	.....	.....	.....	3	2	4	5	1	1	1	1	1	1	.....	.....
Trumbull, Clerk	9	9	17	22	26	31	.....	.....	.....	.....	8	8	7	7	4	5	2	3	.....	.....	.....	.....
Tuscarawas, Clerk	3	4	9	10	12	14	.....	.....	5	6	3	4	2	2	.....	.....	.....	.....	.....	.....	.....	.....
" P. J.—Reports no cases	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Union, Clerk	3	3	5	8	8	11	.....	.....	3	5	1	1	2	2	.....	.....	.....	.....	1	2	.....	.....
Van Wert, Clerk	8	9	29	29	37	38	.....	.....	9	9	4	4	3	3	.....	.....	1	1	2	2	.....	.....
Vinton, Clerk	4	4	14	15	18	19	.....	.....	1	1	2	2	2	2	.....	.....	3	3	.....	.....	.....	.....
Warren, Clerk	4	4	19	24	23	28	.....	.....	1	2	3	4	6	7	2	4	7	8	.....	.....	.....	.....
Washington, Clerk	3	3	26	26	29	29	.....	.....	1	1	1	1	7	7	.....	.....	4	4	6	6	.....	.....
Wayne, Clerk	3	3	12	12	15	15	.....	.....	4	4	1	1	1	1	.....	.....	1	1	1	1	.....	.....
Williams, Clerk	.....	.....	5	9	5	9	.....	.....	.....	.....	.....	.....	3	3	.....	.....	.....	.....	.....	.....	.....	.....
" P. J.—Reports no cases	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wood, Clerk	2	2	1	1	3	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	3	.....	.....	.....	.....
" P. J.—Not reported	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wyandot, Clerk	.....	.....	6	6	6	6	.....	.....	.....	.....	.....	.....	4	4	.....	.....	1	1	.....	.....	.....	.....
" P. J.—Reports no cases	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	499	559	1,330	1,617	1,829	2,176	2	2	156	165	312	390	383	426	74	95	104	121	115	144	9	12

* In reports of Probate Judges for indictments read "Informations filed."

PROSECUTIONS AGAINST PROPERTY, AND RESULTS, IN OHIO—Continued.

Counties.	Restitution and fine.		Sent to Reform School.		Acquittal.		Total cases disposed of.		Failure to arrest.		Escape.		Trial not commenced.		Trial commenced and continued.		Totals.		Defendant's counsel paid by county.		Crimes probably committed under influence of intoxicating liquors.		Amount paid defendant's counsel by county.	Total number of convictions.
	No. indictments	No. persons.	No. indictments	No. persons.	No. indictments	No. persons.	No. indictments	No. persons.	No. indictments	No. persons.	No. indictments	No. persons.	No. indictments	No. persons.	No. indictments	No. persons.	No. indictments	No. persons.	No. indictments	No. persons.	No. indictments	No. persons.		
Adams, Clerk					1	1	11	17	13	15	1	2			1	1	15	18			3	3		6
" P. J							1	1																1
Allen, Clerk					2	2	12	15	1	1			1	1			2	2	3	4			$90	11
" P. J.—Reports no cases																								
Ashland, Clerk							23	23																
Ashtabula, Clerk			1	1	2	2	26	43	3	2			17	18	3	4	23	24			2	4		12
Athens, Clerk					3	4	18	25	1	1			3	4			4	5			3	4		6
Auglaize, Clerk			1	1	3	5	12	15		2					2	2	2	4	3	5			90	9
Belmont, Clerk					1	1	8	9					6	4			6	4	2	3			120	5
" P. J.—Not reported																								
Brown, Clerk					1	1	3	3	2	2							2	2	3	3				2
" P. J.—Not reported																								
Butler, Clerk					4	6	69	89	3	4					4	5	7	9	11				300	74
Carroll, Clerk									2	2							2	2						
" P. J																								
Champaign, Clerk					1	1	8	8					4	4			4	4						4
Clark, Clerk					1	1	15	19	4	6			2	2			6	8	6				110	16
Clermont, Clerk							6	8	8	10			5	8			13	18						7
" P. J							3	3																3
Clinton, Clerk	1	1			2	3	9	15			2	2					2	2	5					12
" P. J.—Not reported																								
Columbiana, Clerk							6	6							3	4	3	4						4
" P. J.—Not reported																								
Coshocton, Clerk							16	25	2	4			2	4			4	8	3	3			75	11
" P. J.—Reports no cases																								
Crawford, Clerk							18	18					13	17			13	17						3
Cuyahoga, Clerk					15	18	90	112	7	7	5	5	34	34			46	46	22	29	16	16	220	45
" P. J.—Not reported																								
Darke, Clerk							6	6	7	8														

" P. J.—Reports no cases																										
Delaware, Clerk					2	5	7	10			1	1	3	6			4	7	3		2		60	4
Erie, Clerk					3	4	15	18					1	1	1		2	1	7	9			155	8
" P. J					1	3	18	22							1	1	1	1						12
Fairfield, Clerk					2	2	17	18			2	2	9	7			11	9	8	8			255	8
Fayette, Clerk					2	4	18	26					4	8			4	8	7	11				13
" P. J.—Reports no cases																										
Franklin, Clerk					6	6	85	102					13	15			13	15	17	20	1	1	65	43
Fulton, Clerk					2	2	9	9	2	2					1	1	3	3						4
Gallia, Clerk			1	1	2	4	18	31	4	4							4	4	7	8	11	15	80	8
" P. J.—Reports no cases																										
Geauga, Clerk							5	7					6	8			6	8	1	1			50	4
" P. J.—Reports no cases																										
Greene, Clerk			1	1	2	2	26	16	5	6			13	13			18	19	8	8			135	10
Guernsey, Clerk					2	2	10	8											2	2			75	3
" P. J.—Not reported																										
Hamilton, Clerk					2	3	41	48	6	7			87	108	3	3	96	118	25	31				36
Hancock, Clerk							9	13	2	4							2	4	3	4			80	5
" P. J.—Reports no cases																										
Hardin, Clerk					2	2	14	16							2	2	2	2	3	3			150	10
Harrison, Clerk							2	5							1	1	1	1	1	4			65	5
Henry, Clerk					3	3	9	11	2	11							2	11	2				75	4
" P. J.—Not reported																										
Highland, Clerk					2	2	10	13	2	2			3	9			5	11	4	2			250	10
" P. J			1	1			3	5																2
Hocking, Clerk					2	2	13	16							1	1	1	1	9		5	5	250	8
" P. J.—Reports no cases																										
Holmes, Clerk					1	1	4	4							2	4	2	4	3	3	2	2	65	2
" P. J																										
Huron, Clerk							20	17				1	2	1	1	1	3	3	6	6	1	1	145	14
Jackson, Clerk							7	9			1	1					1	1	4	4	1	2	90	6
Jefferson, Clerk					1	1	14	14			1	1					1	1	12		3			7
" P. J.—Not reported																										
Knox, Clerk							6	6	3	3					2	3	5	6						4
" P. J					1	1	1	1																		
Lake, Clerk			1	1	1	1	3	4					3	3			3	3	2	3	2	3		1
" P. J			1	1			5	8																8
Lawrence, Clerk			1	2			7	10	1	1					1	1	2	2		5			50	9
Licking, Clerk					2	3	14	18			1	1	1	1	5	11	7	13	6	11				10
" P. J			2	2			10	10	1	1			1	1	1	1	3	3						3
Logan, Clerk							10	9					1	1			1	1		5			105	8
Lorain, Clerk					1	2	18	23	1	1				1			1	2	5	10			80	16
" P. J.—Reports no cases																										
Lucas, Clerk					5	5	66	69					28	20			28	20						37
" P. J.—Not reported																										
Madison, Clerk							8	11					1	1			1	1	3				125	9
" P. J.—Not reported																										
Mahoning			1	1	2	3	9	16	1	1					2	2	3	3	6	6			150	6
" P. J.—Not reported																										
Marion, Clerk							4	3					1	1			1	1						1
Medina, Clerk					1	1	4	4													1	1		2

PROSECUTIONS AGAINST PROPERTY, AND RESULTS, IN OHIO—Continued.

Counties.	Restitution and fine.		Sent to Reform School.		Acquittal.		Total cases disposed of.		Failure to arrest.		Escape.		Trial not commenced.		Trial commenced and continued.		Totals.		Defendant's counsel paid by county.		Crimes probably committed under influence of intoxicating liquor.		Amount paid defendant's counsel by county.	Total number of convictions.
	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.		
Meigs, Clerk							8	13					6	6			6	6	1				$15	6
" P. J.—Reports no business																								
Mercer, Clerk							4	4	3	3							3	3						10
Miami, Clerk					2	2	18	18					5	5			5	5						
" P. J.—Not reported																								
Monroe, Clerk							1	1					2	2			2	2						
" P. J.—Not reported																								
Montgomery, Clerk			1	1	1	1	13	14			1	2	4	5	2	3	6	8			1	2		9
" P. J.			1	2	2	2	7	8															175	5
Morgan, Clerk							4	4					2	2			2	2						5
Morrow, Clerk					2	2	6	9					9	11			9	11						4
Muskingum, Clerk			1	1			7	10					1	1	1	1	2	2	1	3	1	2	45	5
Noble, Clerk							1	1			1	2					1	2						10
Ottawa, Clerk							3	3											1	2			30	1
" P. J.					1	1	2	2															50	2
Paulding, Clerk							21	26	1	2	1	1	5	5			7	8						4
Perry, Clerk					2	5	17	18	2	2			1	1			3	3					150	7
" P. J.—Reports no cases																								
Pickaway, Clerk							9	12					1	1			1	1						7
Pike, Clerk			1	1	7	10	16	22	1	1	2	3	2	4	1	1	6	9	5	6				7
Portage, Clerk					2	2	6	6					2	4			2	4					355	1
" P. J.																								
Preble, Clerk					2	2	8	8											5	5				
Putnam, Clerk					3	3	9	18	2	4							2	4					80	5
Richland, Clerk			1	1	2	2	18	18					4	6			6	6						1
" P. J.							5	5																1
Ross, Clerk					2	2	4	4																
Sandusky, Clerk							15	23	2	4			10	12			10	12	2	4				
" P. J.							12	14	1	1			8	7	1	1	10	9	1				30	17
							1	1															10	2

Seneca, Clerk					1	2	15	16					2	2			2	2					9
Shelby, Clerk							4	4											1	1		20	1
" P. J.—Reports no cases																							
Stark, Clerk							13	13	2	2					1	1	3	3					10
" P. J.—Not reported																							
Summit, Clerk					3	3	13	13	1	1			4	3			5	4	7		6		8
Trumbull, Clerk					3	4	24	27					1	1	1	3	2	4	5	5		235	15
Tuscarawas, Clerk					1	1	11	13					1	1			1	1					2
" P. J.—Reports no cases																							
Union, Clerk							7	10					1	1			1	1		1		15	4
Van Wert, Clerk			1	1	1	1	21	21	6	6					10	11	16	17	3	3		50	7
Vinton, Clerk					2	3	10	11	4	4	1	1	3	3			8	8	3	3		125	5
Warren, Clerk					2	2	21	26					2	2			2	2	11	15	1	145	19
Washington, Clerk					5	5	24	24	2	2			2	2	1	1	5	5	12	12	3	180	17
Wayne, Clerk			1	1	3	3	12	12							3	3	3	3	4	4			4
Williams, Clerk							3	3							2	6	2	6					3
" P. J.—Reports no cases																							
Wood, Clerk							3	3											1		2	10	3
" P. J.—Not reported																							
Wyandot, Clerk					1	1	6	6											3	3		75	5
" P. J.—Reports no cases																							
Totals	1	1	17	18	140	174	1293	1548	109	136	19	23	339	381	69	88	536	628	289	299	67	73	$5,490	817

* Note.—In reports of Probate Judges, instead of indictments read informations filed."

PROSECUTIONS AGAINST PUBLIC PEACE, PUBLIC JUSTICE, PUBLIC POLICY, CHASTITY, MORALITY, ETC.; FOR THE YEAR ENDING JUNE 1880.

(As reported by Clerks of Courts and Probate Judges.)

Counties.	Indictments pending July 1, 1879, and persons included.		Indictments found within the year, and persons included.		Totals.		Terminated by death.		Indictments quashed, laid away, etc.		Nolle prosequi entered.		Imprisonment in the penitentiary.		Imprisonment in the county jail only.		Imprisonment in work-house only.		Fine and imprisonment in county jail.		Fine and imprisonment in work-house.	
	No. indictments.*	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.
Adams, Clerk	8	11	5	5	13	16	.....	.....	2	2	3	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" P. J	.....	.....	3	3	3	3	.....	.....	.....	.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Allen, Clerk	5	5	21	21	26	26	.....	.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" P. J.—Reports no cases	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ashland, Clerk	.....	.....	3	3	3	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ashtabula, Clerk	4	4	49	41	53	45	.....	.....	1	1	12	10	1	1	.....	.....	.....	.....	1	1	.....	.....
Athens, Clerk	4	5	3	5	7	10	.....	.....	2	3	1	2	1	1	.....	.....	.....	.....	.....	.....	1	1
Auglaize, Clerk	.....	.....	19	29	19	29	.....	.....	.....	.....	2	2	.....	.....	1	1	.....	.....	.....	.....	.....	.....
Belmont, Clerk	.....	.....	101	71	101	71	.....	.....	5	5	17	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" P. J.—Not reported.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Brown, Clerk	3	3	8	8	11	11	.....	.....	.....	.....	5	5	1	1	.....	.....	.....	.....	.....	.....	.....	.....
" P. J.—Not reported	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Butler, Clerk	1	1	28	38	29	39	.....	.....	3	3	.....	.....	1	1	.....	.....	.....	.....	19	28	.....	.....
Carroll, Clerk	3	5	14	15	17	20	.....	.....	1	1	3	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" P. J	.....	.....	2	2	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Champaign, Clerk	19	19	60	60	79	79	.....	.....	.....	.....	22	22	.....	.....	.....	.....	.....	.....	1	1	.....	.....
Clark, Clerk	7	7	61	70	68	77	.....	.....	1	1	16	21	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Clermont, Clerk	27	14	7	7	34	21	.....	.....	.....	.....	20	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" P. J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Clinton, Clerk	22	22	29	30	51	52	.....	.....	4	4	3	3	.....	.....	1	1	.....	.....	.....	.....	.....	.....
" P. J.—Not reported	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Columbiana, Clerk	27	14	142	73	169	87	.....	.....	25	15	40	14	.....	.....	2	2	.....	.....	2	2	.....	.....
" P. J.—Not reported	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Coshocton, Clerk	11	12	26	28	37	40	.....	.....	6	6	17	20	.....	.....	1	1	.....	.....	.....	.....	.....	.....
" P. J.—Reports no cases	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Crawford, Clerk	2	2	10	9	12	11	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cuyahoga, Clerk	8	8	10	10	18	18	.....	.....	.....	.....	8	8	4	4	.....	.....	1	1	.....	.....	.....	.....

Darke, Clerk	2	2	35	41	37	43					1	1								
" P. J			2	8	2	8														
Defiance, Clerk			1	2	1	2												1	2	
" P. J.—Reports no cases																				
Delaware, Clerk	10	2	35	22	45	24					32	14						1	1	
Erie, Clerk			2	2	2	2														
" P. J			19	19	19	19					2	2								
Fairfield, Clerk	2	2	47	21	49	23					5	5								
Fayette, Clerk	8	12	58	58	66	70					10	13			1	1		1	1	
" P. J.—Reports no cases																				
Franklin, Clerk	20	21	5	5	25	26			4	4	2	2	2	2						
Fulton, Clerk			1	1	1	1														
Gallia, Clerk	7	12	14	18	21	30					12	21						1	1	
" P. J.—Reports no cases																				
Geauga, Clerk	17	7	2	2	19	9			10	1	2	1						1	2	
" P. J.—Reports no cases																				
Greene, Clerk	68	19	129	26	197	45			1	1	1	1	1	1				15	1	
Guernsey, Clerk	2	2	86	17	88	19			22		3	1						7	7	
" P. J.—Not reported																				
Hamilton, Clerk	117	117	7	8	124	125														
Hancock, Clerk	20	22	11	13	31	25					19	19								
" P. J.—Reports no cases																				
Hardin, Clerk	8	16	35	43	43	59			13	18	10	15						1	1	
Harrison, Clerk	1	1	24	24	25	25					1	1								
Henry, Clerk	2	2	7	15	9	17					2	2								
" P. J.—Not reported																				
Highland, Clerk	3	3	50	50	53	53					5	5			1	1				
" P. J			8	9	8	9														
Hocking, Clerk			21	24	21	24					12	14								
" P. J.—Reports no cases																				
Holmes, Clerk			14	11	14	11					4				3	3		1		
" P. J																				
Huron, Clerk	1	1	20	25	21	6					15	4								
Jackson, Clerk	12	12	121	136	133	148			4	4	15	20						1	1	
Jefferson, Clerk	5	5	31	18	36	23					19	10								
" P. J.—Not reported																				
Knox, Clerk	3	3	10	10	13	13					1	1								
" P. J			1	1	1	1												1	1	
Lake, Clerk			7	7	7	7														
" P. J																				
Lawrence, Clerk			43	55	43	55					5	7	1	1				2	2	
Licking, Clerk			7	8	7	8					2	2								
" P. J			20	25	20	25					1	1						1	3	
Logan, Clerk	27	16	160	121	187	137			35	24	3	2	1	1	6	5		4	4	
Lorain, Clerk	2	2	21	22	23	24			1	1	3	3						3	3	
" P. J.—Reports no cases																				
Lucas, Clerk	26	26	16	16	42	42			2	2	25	26	1	1						
" P. J.—Not reported																				
Madison, Clerk	3	3	2	2	5	5					3	3						1	1	
" P. J.—Not reported																				
Mahoning, Clerk	10	12	12	16	22	28					10	11	1	1				2	2	
" P. J.—Not reported																				
Marion, Clerk	1	1	11	8	12	9			1	1										

PROSECUTIONS AGAINST PUBLIC PEACE, ETC.—Continued.

Counties.	Indictments pending July 1, 1879, and persons included.		Indictments found within the year, and persons included.		Totals.		Terminated by death.		Indictments quashed, laid away, etc.		Nolle prosequi entered.		Imprisonment in the penitentiary.		Imprisoned in the county jail only.		Imprisonment in work-house only.		Fine and imprisonment in county jail.		Fine and imprisonment in work-house.	
	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.
Medina, Clerk	10	10	11	12	21	22	.....	.....	1	1	10	11	.....	.....	3	3	.....	.....	.....	.....	.....	.....
Meigs, Clerk	11	17	14	15	25	32	1	1	1	1	7	8	1	1	1	1	.....	.....	1	2	.....	.....
" P. J.—Reports no business	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mercer, Clerk	.....	.....	7	7	7	7	.....	.....	.....	.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Miami, Clerk	.....	.....	178	179	178	179	.....	.....	5	5	47	47	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" P. J.—Not reported	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Monroe, Clerk	6	8	35	10	41	18	.....	.....	.....	.....	3	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" P. J.—Not reported	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Montgomery, Clk.—Reports no business. P. J	.....	.....	10	10	10	10	.....	.....	2	2	1	1	.....	.....	.....	.....	.....	.....	.....	.....	2	2
Morgan, Clerk	8	8	16	16	16	24	.....	.....	.....	.....	3	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Morrow, Clerk	5	5	12	14	17	19	.....	.....	.....	.....	6	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Muskingum, Clerk	4	3	25	13	29	16	.....	.....	3	2	6	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Noble, Clerk	20	7	33	13	53	20	.....	.....	.....	.....	.....	.....	30	4	.....	.....	1	1	.....	.....	.....	.....
Ottawa, Clerk—Reports no business P. J	.....	.....	3	3	3	3	.....	.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Paulding, Clerk	4	1	7	4	11	5	.....	.....	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Perry, Clerk	1	2	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
" P. J.—Reports no cases	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pickaway, Clerk	2	2	16	40	18	42	.....	.....	2	2	.....	7	.....	.....	.....	2	.....	.....	1	9	.....	.....
Pike, Clerk	1	7	11	12	12	19	.....	.....	.....	.....	1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Portage, Clerk	10	12	26	27	36	39	.....	.....	.....	.....	15	17	.....	.....	.....	.....	1	1	.....	.....	.....	.....
" P. J	.....	.....	2	3	2	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Preble, Clerk—Reports no business	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Putnam, Clerk	3	3	14	21	17	24	.....	.....	.....	.....	4	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Richland, Clerk	2	2	5	5	7	7	.....	.....	.....	.....	3	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Scioto, Clerk	2	2	33	29	35	31			22	19	1	1										
" P. J.	6	10	10	11	16	21			5	10									1	1		
Seneca, Clerk	1	1	1	3	2	4					2	4										
Shelby, Clerk	16	16			16	16									1	1						
" P. J.—Reports no cases																						
Stark, Clerk			5	5	5	5																
" P. J.—Not reported																						
Summit, Clerk	5	5	40	40	45	45			1	1	6	6			5	5			7	7		
Trumbull, Clerk	15	16	30	36	45	52					17	19			1	1			3	3		
Tuscarawas, Clerk	8	8	29	43	37	51			6	6	8	8									17	23
" P. J.—Reports no cases																						
Union, Clerk	13	4	28	34	41	38			15	6					1	1			18	21		
Van Wert, Clerk	2	4	4	6	6	10					1	1							1	3		
Vinton, Clerk	4	6	5	5	9	11			1	3	4	4										
Warren, Clerk	1	1	71	77	72	78					9	10							6	6		
Washington, Clerk	5	6	16	16	21	22					2	3	1	1	1	1						
Wayne, Clerk			21	21	21	21					5	6										
Williams, Clerk			21	24	21	24													1	1		
" P. J.—Reports no cases																						
Wood, Clerk	3	3	3	3	6	6					1	1										
" P. J.—Not reported																						
Wyandot, Clerk			4	10	4	10					1	1										
" P. J.—Reports no cases																						
Totals	705	631	2,466	2,229	3,171	2,840	2	2	215	156	572	547	47	21	35	36	2	2	108	120	20	26

* In reports of Probate Judges, for "indictments" read "informations filed."

PROSECUTIONS FOR OFFENSES AGAINST PUBLIC PEACE, ETC.—Continued.

Counties.	Fine only.		Sent to reform school.		Acquittal.		Totals.		Failure to arrest.		Escape.		Trial not commenced.		Trial commenced and continued.		Totals.		Defendant's counsel paid by county.		Crimes probably committed under the influence of intoxicating liquors.		Amount paid defendant's counsel by county.	Total number of convictions.
	No. indictments.*	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.		No. persons.
Adams, Clerk	4	4					9	12	2	2			2	2			4	4			1	2		4
" P. J	1	1					3	3																1
Allen, Clerk	20	20			2	2	24	24	1	1			1	1			2	2						20
" P. J.—Reports no cases.																								
Ashland, Clerk	3	3					3	3					26	19			26	23			1	6		3
Ashtabula, Clerk	9	7			3	2	27	22	4	4			1	1			1	1						9
Athens, Clerk							6	7					1	3			3	3	1	1				2
Auglaize, Clerk	13	20			2	3	18	26	1	3			39	25	2	2	41	27	1	1	1	4	$45	21
Belmont, Clerk	38	28					60	44	14	14			5	5	2	2	21	21	1	1	1	2		28
" P. J.—No. reported													1	1	1	1	2	2	1	1				4
Brown, Clerk	3	3					9	9	1	1														
" P. J.—Not reported					2	2	24	24	3	3			1	1	2	2	4	4						29
Butler, Clerk					2	2	25	34	2	3			2	3			4	5	3	3				29
Carroll, Clerk	6	8			1	1	13	14															$45	8
" P. J	2	2					2	2	3	3			2	3			4	6			1	2		2
Champaign, Clerk	34	34			1	1	58	58	14	14			5	5	2	2	21	21						35
Clark, Clerk	48	52			2	2	67	76							1	1	1	1						52
Clermont, Clerk	9	7					29	16					5	5			5	5						7
" P. J.—No business																								
Clinton, Clerk	32	33					40	41					11	11			11	11						34
" P. J.—Not reported																								
Columbiana, Clerk	77	38					146	71							23	16	29	16						42
" P. J.—Not reported.																								
Coshocton, Clerk	4	4					28	31	5	5			4	4			9	9	1	1			25	5
" P. J.—Reports no cases.																								
Crawford, Clerk	3	2			2	2	6	15					6	6			6	6						2
Cuyahoga, Clerk					2	2	15	15					3	3			3	3						6
" P. J.—Not reported																								

Defiance, Clerk							1	2																		2
" P. J.—Reports no cases																										
Delaware, Clerk	5	5					38	20			1	1	6	3			7	4								6
Erie, Clerk													1	1	1	1	2	2								
" P. J	8	8	6	6	2	2	18	18							1	1	1	1								14
Fairfield, Clerk	33	12			1	1	39	18					10	5			10	5								12
Fayette, Clerk	10	10					22	25					44	45			44	45								12
" P. J.—Reports no cases																										
Franklin, Clerk	2	2					10	10					15	16			15	16	1	1						4
Fulton, Clerk	1	1					1	1																		1
Gallia, Clerk	1	1			1	1	15	24	4	4			2	2			6	6			5	12				2
" P. J.—Reports no cases																										
Geauga, Clerk							13	4					6	5			6	5								2
" P. J.—Reports no cases																										
Greene, Clerk	88	33					106	37					91	8			91	8								35
Guernsey, Clerk	31	11					63	19							25		25				1	1				18
" P. J.—Not reported																										
Hamilton, Clerk									1	1			123	124			124	125								
Hancock, Clerk	11	13					30	32	1	3							1	3								13
" P. J.—Reports no cases																										
Hardin, Clerk	14	16					40	50							3	9	3	9								17
Harrison, Clerk	21	21					22	22	3	3							3	3			1	1				21
Henry, Clerk	2	2			1	1	5	5	2	2			2	3			4	12								2
" P. J.—Not reported																										
Highland, Clerk	26	26					32	32	2	2			19	19			21	21								27
" P. J	6	6			2	3	8	9																		6
Hocking, Clerk	4	4					16	18					1	1	4	5	5	6								4
" P. J.—Reports no cases																										
Holmes, Clerk	3	7			2	1	13	11							1		1									10
" P. J.—Reports no business																										
Huron, Clerk	6	2					21	6																		2
Jackson, Clerk	89	94			18	20	127	139	1	4	1	1	4	4			6	9								95
Jefferson, Clerk	8	7					27	17					9	6			9	6								7
" P. J.—Not reported																										
Knox, Clerk	8	8					9	9							4	4	4	4		3						8
" P. J							1	1																		1
Lake, Clerk	3	3					3	3					4	4			4	4			1	1				3
" P. J.—Reports no business																										
Lawrence, Clerk	32	32					40	42					3	18			3	13		2					20	35
Licking, Clerk							3	3							4	5	4	5								
" P. J	3	3	6	6	6	9	17	22	1	1			1	1	1	1	3	3								12
Logan, Clerk	77	61			1	1	127	98	25	24			35	15			60	39		3		1	80			71
Lorain, Clerk	14	14					21	21	1	1			1	2			2	3								17
" P. J.—Reports no cases																										
Lucas, Clerk					4	4	32	33					10	9			10	9								1
" P. J.—Not reported																										
Madison, Clerk	1	1					5	5																		2
" P. J.—Not reported																										
Mahoning, Clerk	6	6					19	20		2			3	6			3	8	1	1					25	9
" P. J.—Not reported																										
Marion, Clerk	4	4					5	5					7	4			7	4			4	4				4
Medina, Clerk	6	6					21	22																		10

PROSECUTIONS FOR OFFENSES AGAINST PUBLIC PEACE, Etc.—Continued.

Counties.	Fine only.		Sent to reform school.		Acquittal.		Totals.		Failure to arrest.		Escape.		Trial not commenced.		Trial commenced and continued.		Totals.		Defendant's counsel paid by county.		Crimes probably committed under the influence of intoxicating liquors.		Amount paid defendant's counsel by county.	Total number of convictions.
	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.	No. indictments.	No. persons.
Meigs, Clerk	5	5	....	....	1	1	18	20	7	12	....	....	....	....	....	....	7	12	2	....	....	....	$40	9
" P. J.—Reports no business	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Mercer, Clerk	4	4	....	....	1	1	7	7	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	4
Miami, Clerk	119	120	....	....	7	7	178	179	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	120
" P. J.—Not reported	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Monroe, Clerk	11	7	....	....	....	....	14	13	....	....	....	....	27	5	....	....	27	5	....	....	....	....	....	7
" P. J.—Not reported	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Montgomery, Clerk—Reports no business	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
" P. J.	5	5	....	....	....	....	8	8	....	....	....	....	....	....	2	2	2	2	....	....	....	....	....	7
Morgan Clerk	3	3	....	....	2	2	8	8	....	....	....	....	8	16	....	....	8	16	....	....	....	....	....	3
Morrow, Clerk	8	10	....	....	....	....	14	16	....	....	....	....	3	3	....	....	3	3	....	....	....	....	....	10
Muskingum, Clerk	4	3	....	....	1	1	14	12	1	1	....	....	13	2	1	1	15	4	....	....	....	....	....	3
Noble, clerk	14	8	1	2	....	....	46	15	....	....	....	....	....	....	7	5	7	5	....	....	....	....	....	15
Ottawa, Clerk—Reports no business	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
" P. J.	1	1	....	....	....	....	3	3	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1
Paulding, Clerk	3	3	....	....	1	1	4	4	1	1	....	....	6	....	....	....	7	1	....	....	....	....	....	3
Perry, Clerk	....	....	....	....	....	....	1	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
" P. J.—Reports no cases	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Pickaway, Clerk	3	9	....	....	....	1	6	30	....	....	....	....	12	12	....	....	12	12	....	....	....	....	....	20
Pike, Clerk	7	10	....	....	2	4	10	17	1	1	....	....	1	1	....	....	2	2	....	....	....	....	....	10
Portage, Clerk	6	6	....	....	2	2	24	26	....	....	....	....	12	13	....	....	12	13	....	....	....	....	....	7
" P. J.	1	2	....	....	....	....	1	2	....	....	....	....	1	1	....	....	1	1	....	....	....	....	....	2
Preble, Clerk—Reports no business	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Putnam, clerk	10	14	....	....	1	1	15	22	2	2	....	....	....	....	....	....	2	2	....	....	....	....	....	14
Richland, clerk	2	2	....	....	....	....	5	5	....	....	....	....	....	....	2	2	2	2	....	....	....	....	....	2
" P. J.	....	....	....	....	3	4	7	9	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....

" P. J.	2	2	.....	.....	1	1	9	14	.....	.....	.....	.....	1	1	6	6	7	7	.....	.....	.....	.....	.....	3
Seneca, Clerk	.....	.....	.....	.....	.....	.....	2	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Shelby, Clerk	6	6	.....	.....	9	9	16	16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
" P. J.—Reports no cases	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stark, Clerk	5	5	.....	.....	.....	.....	5	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
" P. J.—Not reported	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Summit, Clerk	14	14	.....	.....	4	4	37	37	.....	.....	.....	.....	8	8	.....	.....	8	8	.....	.....	30	30	.....	26
Trumbull, Clerk	11	13	.....	.....	1	2	33	38	1	1	.....	.....	7	9	4	4	12	14	.....	.....	.....	.....	.....	17
Tuscarawas, Clerk	.....	.....	.....	.....	.....	.....	31	37	.....	.....	.....	.....	5	13	1	1	6	14	.....	.....	.....	.....	.....	23
" P. J.—Reports no cases	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Union, Clerk	3	6	.....	.....	.....	.....	37	34	3	3	.....	.....	1	1	.....	.....	4	4	.....	.....	.....	.....	.....	28
Van Wert, Clerk	3	3	.....	.....	.....	.....	5	7	.....	.....	.....	.....	.....	.....	1	3	1	3	.....	.....	1	3	.....	6
Vinton, Clerk	.....	.....	.....	.....	.....	.....	5	7	4	4	.....	.....	.....	.....	.....	.....	4	4	.....	.....	.....	4	.....	.....
Warren, Clerk	32	32	.....	.....	2	2	49	50	.....	.....	.....	.....	23	28	.....	.....	23	28	.....	.....	1	4	.....	38
Washington, Clerk	13	13	.....	.....	1	1	18	19	.....	.....	.....	.....	3	3	.....	.....	3	3	1	1	.....	.....	30	15
Wayne, Clerk	13	13	.....	.....	2	2	20	20	.....	.....	.....	.....	.....	.....	1	1	1	1	2	2	.....	.....	237	13
Williams, Clerk	19	19	.....	.....	.....	.....	20	20	.....	.....	.....	.....	.....	.....	1	4	1	4	.....	.....	.....	.....	.....	20
" P. J.—Reports no cases	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wood, Clerk	4	4	.....	.....	1	1	6	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	4
" P. J.—Not reported	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wyandot, Clerk	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	3	9	.....	.....	3	9	.....	.....	.....	.....	.....	.....
" P. J.—Reports no cases	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	1191	1061	13	14	106	119	2311	2104	91	116	2	2	661	533	106	85	860	736	13	18	49	80	502	1280

* In reports of Probate Judges, instead of "indictments" read "informations filed."

ATTORNEYS' FEES IN CRIMINAL CASES PAID BY COUNTY, FOR THE YEAR ENDING JU
30, 1880, AS REPORTED BY COUNTY AUDITORS.

Counties.	No.	Amount.	Counties.	No.	Amount
Adams	6	$130 00	Licking	19	$196
Allen	3	105 00	Logan	11	250
Ashland	7	180 00	Lorain	15	211
Ashtabula	12	475 00	Lucas	22	610
Athens	4	80 00	Madison	4	185
Auglaize	3	100 00	Mahoning		
Belmont	11	440 00	Marion	3	300
Brown	6	190 00	Medina	1	25
Butler			Meigs	4	50
Carroll	2	335 00	Mercer	3	95
Champaign			Miami	19	390
Clarke	11	245 00	Monroe	3	500
Clermont	6	450 00	Montgomery	15	451
Clinton	6	110 00	Morgan	1	25
Columbiana	6	270 00	Morrow	7	190
Coshocton			Muskingum	7	290
Crawford	3	75 00	Noble	2	60
Cuyahoga	47	470 00	Ottawa	2	50
Darke	6	245 00	Paulding		
Defiance	3	150 00	Perry		
Delaware	10	265 00	Pickaway	15	590
Erie	7	110 00	Pike	5	210
Fairfield	16	917 50	Portage	3	30
Fayette	19	300 00	Preble		
Franklin			Putnam		
Fulton	2	50 00	Richland	15	320
Gallia	13	252 00	Ross	8	285
Geauga	7	235 00	Sandusky	3	160
Greene	26	840 00	Scioto		
Guernsey	2	50 00	Seneca	5	125
Hamilton	60	1,350 00	Shelby	9	225
Hancock	5	90 00	Stark	41	3,271
Hardin			Summit	12	275
Harrison	5	215 00	Trumbull	7	425
Henry	7	300 00	Tuscarawas		124
Highland	5	165 00	Union	3	75
Hocking	6	140 00	Van Wert	5	100
Holmes	5	350 00	Vinton	9	540
Huron	11	325 00	Warren	11	340
Jackson	10	345 00	Washington	9	265
Jefferson	10	135 00	Wayne	9	237
Knox	2	50 00	Williams		
Lake	4	95 00	Wood	1	10
Lawrence	23	230 00	Wyandot		
Totals				705	$22,344

SOCIAL STATISTICS,

Statistics of Benevolent and Reformatory Institutions,

AND

STATISTICS COMPILED FROM THE TENTH CENSUS OF THE UNITED STATES.

SOCIAL STATISTICS.

TABLE SHOWING THE NUMBER OF MARRIAGES AND BIRTHS IN EACH COUNTY IN O
AS REPORTED BY PROBATE JUDGES, FOR THE YEAR ENDING MARCH 31, 1880.

Counties.	Marriages.					Births.					
	White.		Colored.			White.		Colored.			
	By license.	By bans.	By license.	By bans.	Total.	Males.	Females.	Males.	Females.	Sex unknown.	
Adams	218	.....	2	.....	320	202	214	1	2	36	
Allen	293	20	5	.....	318	425	367	3	3	.....	
Ashland	241	.....	.....	.....	241	264	198	.....	.....	.....	
Ashtabula	282	.....	.....	.....	282	265	271	4	1	.....	
Athens	279	.....	2	.....	281	331	298	9	7	.....	
Auglaize	252	17	.....	.....	269	372	345	.....	.....	.....	
Belmont	321	.....	10	.....	331	485	489	16	7	30	1
Brown	262	.....	.....	.....	262	323	315	11	12	.....	
Butler	327	.....	6	.....	333	342	339	5	2	.....	
Carroll	134	.....	.....	.....	134	181	211	.....	.....	.....	
Champaign	259	.....	4	.....	263	261	244	17	9	.....	
Clarke	378	.....	.....	.....	378	379	326	33	27	.....	
Clermont	315	2	12	.....	329	348	333	25	15	.....	
Clinton	194	.....	16	.....	210	244	190	8	15	.....	
Columbiana	293	.....	4	.....	297	651	566	12	7	4	1
Coshocton	264	.....	1	.....	265	283	280	.....	1	.....	
Crawford	228	2	.....	.....	230	367	350	.....	.....	2	
Cuyahoga	1,443	132	.....	.....	1,575	2,247	1,978	5	14	.....	4
Darke	439	.....	3	.....	442	562	526	8	5	.....	1
Defiance	205	5	.....	.....	210	312	224	2	.....	.....	
Delaware	252	.....	7	.....	259	269	244	4	3	.....	
Erie	279	.....	1	.....	280	363	317	3	3	.....	
Fairfield	279	1	.....	.....	280	318	348	3	6	.....	
Fayette	201	.....	4	.....	205	210	197	6	11	.....	
Franklin	703	2	.....	.....	705	696	632	45	45	2	1
Fulton	133	8	.....	.....	141	226	245	1	.....	2	
Gallia	321	.....	15	.....	336	382	237	27	22	.....	
Geauga	102	.....	.....	.....	102	128	114	.....	.....	.....	
Greene	*289	.....	.....	.....	289	241	200	27	34	7	
Guernsey	210	.....	8	.....	218	287	249	1	6	.....	
Hamilton	2,616	133	130	.....	2,879	375	339	11	11	.....	†
Hancock	255	.....	.....	.....	255	384	384	.....	.....	1	
Hardin	279	.....	.....	.....	279	333	287	8	3	2	
Harrison	167	.....	3	.....	170	181	175	7	4	.....	
Henry	174	3	.....	.....	177	195	176	.....	.....	.....	
Highland	261	.....	19	.....	280	282	322	21	25	.....	
Hocking	186	.....	2	.....	188	273	263	2	1	.....	
Holmes	171	.....	.....	.....	171	291	263	.....	.....	.....	
Huron	266	2	2	.....	270	315	298	2	2	.....	
Jackson	214	.....	6	.....	220	328	306	8	14	.....	
Jefferson	229	.....	8	.....	237	279	312	9	8	.....	
Knox	225	.....	1	.....	226	288	235	4	3	.....	

NUMBER OF MARRIAGES AND BIRTHS—Continued.

Counties.	Marriages.					Births.					
	White.		Colored.			White.		Colored.			
	By license.	By bans.	By license.	By bans.	Total.	Males.	Females.	Males.	Females.	Sex unknown.	Total number of births.
ake	108	.....	1	.....	109	113	86	2	.....	.....	201
awrence	420	.....	20	.....	440	497	458	13	12	.....	980
icking	346	.....	2	.....	348	373	349	4	.....	.....	726
ogan	242	.....	9	.....	251	255	250	2	9	.....	516
orain	290	14	15	.....	319	323	255	6	4	.....	588
ucas	449	50	1	.....	500	713	639	5	8	.....	1,365
adison	169	.....	11	.....	180	212	176	9	12	.....	409
ahoning	209	9	7	.....	225	440	424	2	5	.....	871
arion	217	.....	3	.....	220	270	227	1	1	.....	499
edina	194	3	.....	.....	197	201	213	2	1	1	418
eigs	304	.....	12	.....	316	363	349	21	17	.....	750
ercer	164	28	3	.....	195	300	313	.....	.....	.....	613
iami	340	1	16	.....	357	335	348	8	10	.....	701
onroe	218	.....	1	.....	219	391	387	.....	.....	.....	778
ontgomery	673	.....	25	.....	698	889	871	17	12	.....	1,789
organ	157	.....	.....	.....	157	249	216	2	1	.....	468
orrow	146	.....	1	.....	147	190	194	2	.....	.....	386
uskingum	402	.....	6	.....	408	518	431	12	13	9	983
oble	204	.....	.....	.....	204	285	278	.....	.....	.....	563
ttawa	136	.....	.....	.....	136	227	216	.....	.....	.....	443
aulding	125	.....	4	.....	129	200	185	9	6	.....	400
erry	238	.....	2	.....	240	382	330	.....	.....	.....	712
ickaway	261	.....	6	.....	267	315	279	9	7	1	611
ike	173	.....	14	.....	187	235	188	16	16	.....	455
ortage	219	.....	1	.....	220	231	197	.....	1	.....	429
reble	202	.....	1	.....	203	235	199	4	5	.....	443
utnam	199	15	.....	.....	214	330	290	.....	2	.....	622
ichland	312	.....	.....	.....	312	276	290	3	2	78	649
oss	381	.....	22	.....	403	420	378	42	21	.....	861
andusky	252	.....	.....	.....	252	360	302	3	3	.....	668
cioto	301	2	6	.....	309	446	400	6	8	.....	860
eneca	343	10	1	.....	354	424	391	2	1	.....	818
helby	214	12	2	.....	228	291	271	5	6	.....	573
tark	500	.....	1	.....	501	619	539	.....	.....	.....	1†158
ummit	334	.....	6	.....	340	400	384	.....	1	59	844
rumbull	305	.....	.....	.....	305	435	464	6	3	2	910
uscarawas	352	.....	.....	.....	352	541	523	.....	.....	.....	1,064
nion	232	.....	2	.....	234	250	244	5	1	.....	500
an Wert	241	.....	3	.....	244	300	285	5	3	.....	593
inton	170	.....	.....	.....	170	223	229	.....	.....	15	467
arren	232	.....	9	.....	241	241	249	16	4	.....	510
ashington	364	1	10	.....	375	549	505	22	15	.....	1,091
ayne	333	5	1	.....	339	473	459	.....	2	.....	933
illiams	172	.....	.....	.....	172	276	215	.....	.....	.....	491
ood	313	10	.....	.....	323	361	382	.....	.....	.....	743
yandot	225	3	.....	.....	228	252	257	1	3	.....	513
Totals	26,820	490	495	.....	27,805	31,697	29,321	610	543	251	62,422

* Including colored—not separately reported.

† Hamilton county incorrect in detail and in total.

TABLE SHOWING THE NUMBER OF MARRIAGES IN EACH MONTH IN EACH COUNTY OHIO, AS REPORTED BY PROBATE JUDGES, FOR THE YEAR ENDING MARCH 31, 1880.

Counties.	Number of marriages in each month.												Total number of marriages.
	April.	May.	June.	July.	August.	September.	October.	November.	December.	January.	February.	March.	
Adams	12	13	9	13	23	32	19	16	24	16	21	22	
Allen	22	28	17	22	32	28	37	28	27	31	26	22	
Ashland	19	14	17	13	10	22	29	21	34	14	24	25	
Ashtabula	19	22	19	16	16	41	22	26	39	23	18	21	
Athens	29	17	12	19	24	27	29	23	44	14	19	24	
Auglaize	22	25	24	12	21	24	29	20	30	20	18	24	
Belmont	30	25	20	12	8	24	32	20	39	46	40	35	
Brown	24	12	16	14	10	26	32	30	30	18	30	20	
Butler	28	25	15	15	20	28	48	37	49	25	28	25	
Carroll	8	14	4	4	7	21	16	18	11	6	13	12	
Champaign	18	15	13	14	15	35	25	27	44	17	24	16	
Clarke	30	29	25	24	27	33	38	55	36	29	28	22	
Clermont	30	16	18	12	39	29	20	28	45	25	28	39	
Clinton	14	11	17	14	19	19	22	16	36	15	15	12	
Columbiana	16	26	27	17	18	25	28	27	40	25	22	26	
Coshocton	22	19	14	12	8	26	44	23	38	18	20	21	
Crawford	15	14	14	9	6	21	33	25	27	17	19	30	
Cuyahoga	88	128	123	118	105	144	178	166	146	180	114	85	15
Darke	25	25	35	18	29	44	41	38	67	40	48	32	4
Defiance	19	16	13	13	13	20	24	16	26	16	16	18	
Delaware	20	14	16	17	15	31	24	25	45	16	19	17	
Erie	22	28	16	14	17	30	32	41	28	17	13	27	
Fairfield	20	24	10	13	26	29	32	35	30	19	20	22	
Fayette	7	7	13	16	15	20	26	16	35	19	15	16	
Franklin	48	58	47	49	51	70	69	67	78	50	54	64	7
Fulton	8	10	5	7	12	10	12	16	23	7	12	19	
Gallia	34	19	22	29	27	24	37	40	44	21	8	31	
Geauga	6	8	6	7	5	10	7	10	16	8	6	13	
Greene	22	14	19	19	16	27	33	29	41	23	28	15	
Guernsey	14	11	13	9	23	23	26	20	25	21	17	16	
Hamilton	203	256	272	174	206	266	321	298	240	218	228	197	28
Hancock	23	17	14	12	17	23	32	26	42	15	15	19	
Hardin	30	12	13	12	21	30	34	25	34	21	21	26	
Harrison	5	3	16	7	20	24	22	17	21	11	10	14	
Henry	11	10	11	5	16	18	18	20	28	11	5	24	
Highland	15	21	14	10	18	32	26	30	36	24	26	28	
Hocking	17	14	11	14	12	19	19	21	20	12	15	14	
Holmes	18	19	17	9	13	9	15	20	18	17	10	6	
Huron	16	19	15	10	12	25	34	40	43	17	18	21	
Jackson	17	16	14	16	21	21	17	16	24	18	20	20	
Jefferson	8	15	20	12	17	25	22	29	34	14	16	30	
Knox	18	17	12	12	17	10	24	25	34	14	22	21	
Lake	9	7	8	9	7	4	12	9	17	7	6	14	
Lawrence	29	33	29	26	38	35	43	47	53	33	43	31	
Licking	22	27	23	21	18	29	42	31	56	26	27	24	
Logan	16	16	13	16	19	30	33	28	36	14	12	23	
Lorain	23	22	26	19	20	35	32	29	43	25	19	26	
Lucas	40	42	41	29	31	39	65	50	40	54	38	31	
Madison	13	11	13	14	12	14	17	17	19	17	21	12	
Mahoning	14	14	16	12	15	29	27	27	31	10	17	13	
Marion	15	11	14	12	13	22	29	11	38	9	17	29	
Medina	17	13	11	5	6	24	18	24	22	22	19	16	
Meigs	21	17	22	26	29	31	30	35	35	21	20	29	
Mercer	11	21	7	8	15	17	34	22	16	18	11	20	
Miami	27	29	22	23	15	30	47	33	49	20	38	24	
Monroe	18	6	19	22	13	17	14	27	17	22	24	20	
Montgomery	49	59	49	34	36	63	81	87	74	61	51	54	6
Morgan	10	14	9	11	13	16	13	17	16	12	12	14	
Morrow	12	5	7	9	8	12	20	20	13	18	11	12	
Muskingum	30	23	32	14	32	38	52	39	59	34	21	34	4
Noble	16	14	10	8	18	16	24	20	22	20	16	20	
Ottawa	11	5	10	8	5	9	17	10	18	15	14	14	
Paulding	18	12	4	5	8	10	15	10	17	11	12	12	
Perry	21	9	15	18	14	24	27	24	29	24	22	13	
Pickaway	18	16	11	20	25	26	26	18	32	23	25	27	

NUMBER OF MARRIAGES IN EACH COUNTY—Continued.

Counties.	Number of marriages in each month.												Total number of marriages.
	April.	May.	June.	July.	August.	September.	October.	November.	December.	January.	February.	March.	
.....	10	14	11	20	13	14	23	10	21	20	8	23	187
ge.....	17	13	10	17	17	25	19	29	21	15	13	24	220
e.....	12	9	9	11	20	28	25	10	26	25	12	16	203
am	28	14	17	10	9	18	25	16	24	25	10	18	214
and	26	21	12	11	17	45	32	28	39	24	18	39	312
.....	26	37	21	27	33	31	46	40	45	35	26	36	403
usky	14	15	14	10	12	21	28	28	35	19	27	29	252
.....	20	20	21	22	19	29	31	23	46	27	26	25	309
ca	24	29	18	10	34	29	44	41	37	33	13	42	354
y.....	14	16	11	9	14	27	23	32	21	15	21	25	228
.....	47	33	37	18	34	55	53	47	63	37	37	40	501
nit	28	24	29	29	21	22	31	39	44	25	17	31	340
abull	24	20	13	27	18	29	31	27	38	20	27	31	305
arawas	24	24	19	21	22	32	43	34	47	23	28	35	352
n	16	11	10	5	15	20	36	26	35	16	16	28	234
Wert.....	19	10	15	9	14	29	23	27	38	16	25	19	244
on	14	10	13	8	16	8	15	19	23	12	18	14	170
en	19	10	11	13	15	25	21	20	40	20	27	20	241
ington	40	29	19	24	29	43	39	33	46	22	31	20	375
ne.....	23	22	19	15	24	36	37	37	53	20	24	29	339
ams	18	7	11	11	11	8	17	20	31	9	18	11	172
d.....	24	22	29	16	27	29	23	43	44	18	26	22	323
ndot	15	12	13	14	12	17	31	23	23	23	18	24	228
Totals	2024	1949	1844	1690	1903	2628	3037	2808	3370	2098	2150	2304	27,805

TABLE EXHIBITING THE NUMBER OF BIRTHS IN EACH MONTH IN EACH COUNT

Counties.	April.		May.		June.		July.		August.		Septe
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.
Adams	14	12	13	15	12	11	18	16	16	16	16
Allen	22	23	21	36	27	26	30	25	37	43	37
Ashland	19	12	22	19	21	12	24	24	22	17	18
Ashtabula	19	19	20	25	17	27	21	20	25	22	34
Athens	14	13	24	13	15	24	30	31	27	22	34
Auglaize	30	30	30	27	18	13	21	20	22	29	36
Belmont	54	40	46	41	44	49	29	42	20	53	27
Brown	15	15	21	19	27	23	29	35	24	30	29
Butler	18	22	36	24	27	22	25	28	36	37	27
Carroll	10	13	19	19	13	13	13	12	12	23	14
Champaign	16	16	21	12	17	15	24	16	28	25	30
Clarke	31	21	18	30	30	23	37	27	28	36	47
Clermont	21	23	23	33	19	25	30	30	30	25	27
Clinton	18	12	15	15	17	11	17	19	24	19	23
Columbiana	39	44	45	35	56	53	45	43	64	52	62
Coshocton	15	16	15	18	17	16	18	20	31	22	20
Crawford	27	14	23	25	18	27	27	29	40	27	36
Cuyahoga	159	114	165	129	142	145	175	176	186	155	201
Darke	43	35	34	30	32	30	40	44	41	45	52
Defiance	20	17	24	14	18	16	24	18	32	18	26
Delaware	11	12	33	21	19	13	19	27	26	26	33
Erie	20	22	28	19	18	20	23	29	23	20	39
Fairfield	11	16	23	31	32	36	23	24	29	26	32
Fayette	12	15	19	10	10	12	12	20	20	21	22
Franklin	45	48	52	50	35	37	67	67	57	63	82
Fulton	8	13	10	11	9	11	22	12	24	26	28
Gallia	21	11	28	25	37	26	31	18	30	18	37
Geauga	9	10	10	9	4	9	11	8	10	5	5
Greene	25	20	21	19	17	18	13	13	23	15	33
Guernsey	10	6	18	21	29	19	29	19	28	21	11
Hamilton*	22	16	19	15	26	18	23	20	16	9	32
Hancock	15	25	29	28	29	29	27	16	37	35	41
Hardin	25	18	23	9	13	8	17	26	22	25	42
Harrison	18	13	14	12	14	16	13	15	15	14	17
Henry	11	13	17	14	14	17	15	12	12	10	21
Highland	18	19	26	25	23	23	25	31	21	23	32
Hocking	11	17	18	17	20	15	22	14	24	20	19
Holmes	26	23	22	24	27	21	24	23	26	27	30
Huron	19	15	16	19	19	27	17	26	29	38	36
Jackson	18	13	28	19	17	20	21	17	31	27	29
Jefferson	10	19	15	16	22	21	18	32	32	30	26
Knox	28	26	26	20	29	21	29	19	23	27	16
Lake	9	5	6	2	7	7	6	10	15	8	13
Lawrence	33	29	19	22	43	39	38	35	45	47	57
Licking	24	21	27	34	19	26	26	33	39	33	35
Logan	13	14	16	16	8	13	17	16	21	20	31
Lorain	23	19	21	13	20	30	25	15	25	22	26
Lucas	56	49	51	32	46	24	54	40	64	71	59
Madison	13	10	18	13	3	12	13	18	16	11	27
Mahoning	22	20	39	28	33	39	35	43	42	38	42
Marion	30	9	18	14	12	14	23	15	21	21	25
Medina	11	17	16	19	11	17	21	15	27	22	19
Meigs	20	18	30	31	35	29	34	32	26	36	39
Mercer	25	22	13	14	11	13	19	13	23	30	31

IO, AS REPORTED BY PROBATE JUDGES, FOR THE YEAR ENDING MARCH 31, 1880.

October.		November.		December.		January.		February.		March.		Sex unknown.	Total number of births.
Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		
5	21	18	17	19	13	18	22	25	26	19	27	36	455
3	38	38	26	31	25	39	27	43	27	60	45	.....	798
9	22	22	11	21	13	19	18	24	19	23	12	.....	462
9	31	26	21	24	20	11	24	23	27	20	17	.....	541
2	32	29	28	29	23	36	22	29	36	41	35	.....	645
3	39	31	27	43	30	37	35	42	28	39	41	.....	717
4	16	41	46	30	22	60	54	57	50	59	48	30	1,027
1	25	22	25	26	34	31	29	30	41	49	30	.....	661
2	32	30	29	30	25	36	20	27	35	33	34	.....	688
9	20	19	22	16	26	19	12	14	12	13	25	.....	392
2	22	24	20	26	18	20	23	29	22	21	27	.....	531
9	33	25	30	39	29	31	29	39	29	48	35	.....	765
2	24	28	26	35	36	38	25	35	32	55	35	.....	721
1	19	19	24	29	16	15	22	30	21	25	9	.....	457
1	47	60	46	51	42	60	47	58	49	62	67	4	1,240
2	24	22	25	23	34	25	23	25	24	40	26	.....	564
9	40	31	34	40	28	29	28	35	30	32	38	2	719
01	195	199	172	204	178	198	160	204	171	218	223	.....	4,244
1	47	49	44	40	56	57	37	55	53	66	59	.....	1,101
3	14	27	19	32	20	27	22	30	20	31	20	.....	538
6	26	17	14	22	19	26	21	25	36	16	15	.....	520
4	26	33	27	34	28	27	29	43	42	44	34	.....	686
5	32	41	26	26	34	22	29	37	40	20	32	.....	675
0	20	21	20	25	20	12	15	25	20	18	19	.....	424
7	47	55	47	55	59	64	65	69	75	83	65	2	1,420
8	21	21	26	16	25	26	22	21	33	24	28	2	474
9	27	49	22	28	12	43	27	35	20	31	31	.....	668
5	7	15	12	11	7	16	11	15	16	7	8	.....	242
2	20	16	19	27	18	19	21	20	23	22	19	7	509
0	24	33	21	25	26	26	24	15	24	24	24	.....	543
6	36	26	42	35	35	30	6	21	13	13	22*	.....	736
7	27	24	34	35	29	39	43	34	27	37	52	1	769
6	31	24	22	28	31	32	27	35	37	44	28	2	633
8	18	13	13	18	14	16	19	16	17	16	12	.....	367
2	15	23	18	19	21	14	17	10	12	15	10	.....	371
5	43	20	33	29	31	23	28	37	36	24	31	.....	650
5	21	25	25	23	22	29	20	26	25	33	36	.....	539
4	23	16	15	25	18	20	20	23	21	28	26	.....	554
2	15	30	16	23	27	28	29	42	35	36	29	.....	617
0	27	26	25	28	35	31	30	32	36	35	42	.....	656
1	26	20	25	26	31	35	27	37	32	26	28	.....	608
7	21	20	14	22	16	28	19	20	18	24	16	.....	530
6	8	5	9	7	4	16	8	9	12	6	6	.....	201
9	49	33	32	38	30	51	34	50	48	64	56	.....	980
3	30	40	28	34	25	37	28	33	23	30	36	.....	726
6	24	22	25	20	23	30	26	27	19	26	39	.....	516
2	33	27	21	29	20	34	18	43	20	34	24	.....	588
1	57	54	68	80	60	51	55	72	66	70	70	.....	1,365
8	19	18	8	15	17	31	25	23	20	26	17	.....	409
0	30	37	30	35	37	41	27	37	52	49	43	.....	871
3	23	27	20	25	18	19	20	23	20	25	32	.....	499
2	18	12	14	16	16	18	21	18	15	12	20	1	418
7	36	41	27	32	26	30	25	27	31	33	43	.....	750
8	31	25	22	32	29	31	28	27	34	35	44	.....	613

TABLE EXHIBITING THE NUMBER OF BIRTHS IN E

Counties.	April.		May.		June.		July.		August.		Septem
	Males.	Females.	Males.	Females	Males.	Females.	Males.	Females.	Males.	Females.	Males.
Miami	31	21	14	28	21	16	35	37	29	28	36
Monroe	23	19	26	25	26	24	32	30	27	38	34
Montgomery	61	70	72	62	52	65	68	71	62	75	69
Morgan	10	16	24	20	16	12	17	14	24	22	23
Morrow	12	11	20	15	12	17	16	7	23	13	17
Muskingum	29	27	25	35	42	33	35	30	44	32	47
Noble	14	16	24	11	24	18	22	25	30	30	21
Ottawa	16	15	15	15	9	8	14	17	23	24	19
Paulding	14	15	9	10	9	10	11	11	16	20	16
Perry	23	20	24	20	26	20	40	27	33	21	28
Pickaway	21	25	21	17	18	14	27	22	21	31	22
Pike	7	5	23	13	23	14	18	14	20	22	26
Portage	18	16	16	27	19	13	15	14	29	15	20
Preble	11	13	12	10	17	9	19	13	26	19	17
Putnam	19	19	15	7	15	20	14	26	30	19	28
Richland	18	15	31	23	20	32	26	38	21	16	30
Ross	31	32	30	22	28	29	32	26	41	31	34
Sandusky	24	17	31	23	15	24	32	25	32	23	26
Scioto	18	32	25	30	28	30	29	27	45	29	45
Seneca	30	15	23	31	29	27	44	40	44	32	28
Shelby	22	17	18	9	14	5	13	16	12	24	34
Stark	29	30	33	45	39	32	42	39	59	55	50
Summit	28	23	47	29	35	20	35	35	32	31	24
Trumbull	28	29	30	29	32	32	40	35	33	54	35
Tuscarawas	34	34	48	33	41	39	45	40	38	38	50
Union	18	20	14	19	12	16	20	20	26	19	27
Van Wert	20	14	24	16	14	17	26	18	29	26	29
Vinton	9	15	21	16	13	14	21	23	20	18	17
Warren	14	11	11	16	10	17	13	12	24	28	25
Washington	46	44	46	42	45	23	41	44	48	45	57
Wayne	27	29	37	31	37	34	33	32	41	45	38
Williams	15	13	19	17	14	14	26	8	27	19	19
Wood	22	14	22	22	18	26	24	25	31	29	30
Wyandot	16	13	11	19	12	13	19	18	20	16	24
Totals	2034	1859	2265	2038	2063	2018	2433	2327	2727	2588	2908

H IN EACH COUNTY OF OHIO—Continued.

ber.	November.		December.		January.		February.		March.			
Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Sex unknown.	Total number of births.
31	37	34	22	33	24	30	31	40	31	31	.....	701
48	34	27	33	25	33	38	45	42	41	36	.....	778
76	82	74	81	73	99	74	87	78	101	74	.....	1,789
19	22	16	22	12	22	26	19	20	18	20	.....	468
10	14	19	13	21	14	19	13	18	19	26	.....	386
43	45	32	60	41	43	32	62	52	55	41	9	988
28	27	20	23	24	12	25	26	21	30	35	.....	563
16	11	14	24	26	27	20	23	20	31	21	.....	443
13	22	17	21	13	24	15	28	23	22	25	.....	400
28	30	35	29	29	41	33	44	33	34	32	.....	712
20	32	23	24	32	39	32	44	30	28	16	1	611
17	25	21	23	17	25	15	22	16	20	24	.....	455
20	13	10	16	16	22	15	19	20	24	14	.....	429
22	14	17	16	32	29	12	29	19	30	20	.....	443
21	36	29	30	36	38	25	39	21	36	40	.....	622
21	25	26	19	27	26	20	16	29	21	14	78	649
44	36	33	35	32	43	35	45	44	66	41	.....	861
24	32	28	33	27	29	31	38	17	35	32	.....	668
37	36	37	35	32	45	38	51	33	52	50	.....	860
46	38	39	44	30	28	28	44	40	36	31	.....	818
22	29	29	22	25	31	27	31	29	35	39	.....	573
54	51	35	66	36	59	49	67	60	63	56	.....	1,158
36	30	35	34	32	35	37	34	37	35	35	59	844
40	39	30	34	49	38	39	45	42	45	45	2	910
47	35	42	51	40	46	56	47	45	49	59	.....	1,064
16	20	27	31	13	23	23	16	24	20	24	.....	500
29	21	27	28	33	27	18	29	29	30	37	.....	593
28	17	22	12	14	17	22	26	12	25	25	15	467
30	22	26	24	14	21	24	27	27	31	27	.....	510
49	38	46	33	46	51	35	65	45	56	57	.....	1,091
44	27	46	48	38	46	40	52	41	54	39	.....	933
27	20	15	27	15	25	13	21	34	33	19	.....	491
37	34	38	26	32	35	36	44	39	41	41	.....	743
24	22	15	31	29	26	21	25	30	26	30	.....	513
2719	2685	2496	2801	2545	2944	2546	3135	2860	3257	3046	251	62,422

The report from Hamilton county, as usual, is evidently incorrect—the total ber of births reported being entirely too low, eighty-seven male and ninety-three le births, included in total, are reported with no classification as to the month.

TABLE SHOWING THE NUMBER OF SUITS FOR DIVORCE, CAUSE OF SUITS, DIVORCES GRANTED, ETC., IN EACH COUNTY OF OHIO, AS REPORTED BY CLERKS OF COURTS, FOR THE YEAR ENDING JUNE 30, 1880.

unties.	Suits, etc.													Custody of children.			Cause of divorce.						
	Suits pending July 1, 1879.	Suits brought within the year.	Total.	Decided within the year.	Still pending.	Brought by husband.	Brought by wife.	Alimony allowed wife.	Granted to husband.	Refused husband.	Dismissed husband.	Granted to wife.	Refused wife.	Dismissed wife.	Cases in which question was raised.	Given to father.	Given to mother.	Adultery.	Absence and neglect.	Cruelty.	Drunkenness.	Fraud.	Miscellaneous.	Total.
Adams	7	6	13	8	5	5	8	.....	2	.....	1	2	.....	3	1	.....	1	1	8	3	.....	.....	1	13
Allen	3	39	42	39	3	16	26	6	13	.....	.....	22	.....	4	11	3	10	4	28	5	2	1	2	42
Ashland	3	4	7	6	1	4	3	.....	2	.....	.....	3	.....	1	.....	.....	.....	.....	5	2	.....	.....	.....	7
Ashtabula	32	40	72	50	22	21	51	4	5	.....	6	25	1	13	9	.....	9	16	22	25	.....	6	3	72
Athens	13	21	34	23	11	17	17	1	9	.....	5	4	.....	5	2	1	1	14	15	4	.....	1	.....	34
Auglaize	1	24	25	18	7	9	16	4	6	.....	2	9	.....	1	5	2	3	5	16	2	2	.....	.....	25
Belmont	14	23	37	23	14	20	17	6	10	.....	5	6	.....	2	5	1	4	4	19	10	1	3	.....	37
Brown	6	17	23	12	11	8	15	5	2	.....	1	8	.....	1	9	.....	4	6	10	6	.....	1	.....	23
Butler	17	39	56	23	33	17	39	3	3	.....	4	12	.....	4	.....	1	7	6	24	17	7	1	1	56
Carroll	6	8	14	10	4	7	7	.....	5	1	2	1	.....	1	2	1	1	7	3	3	.....	.....	1	14
Champaign	1	33	34	20	14	14	20	1	5	.....	1	13	.....	1	5	.....	5	10	16	5	2	.....	1	34
Clarke	20	31	51	18	33	17	34	2	2	.....	.....	12	.....	4	5	1	4	16	17	5	9	2	2	51
Clermont	11	27	38	16	22	15	23	3	6	.....	2	6	.....	2	6	2	4	7	15	15	.....	.....	1	38
Clinton	28	28	56	27	29	29	27	3	9	.....	.....	14	.....	4	4	1	3	14	22	16	1	2	1	56
Columbiana	17	36	53	32	21	21	32	.....	7	1	2	12	3	7	3	.....	3	6	26	12	6	3	.....	53
Coshocton	4	16	20	15	5	2	18	5	1	.....	.....	13	.....	1	4	.....	4	3	13	2	1	.....	1	20
Crawford	1	32	33	19	14	9	24	3	4	.....	.....	.....	10	5	11	2	8	5	11	12	3	1	1	33
Cuyahoga	68	232	300	229	71	83	217	27	46	2	12	120	4	45	40	9	38	46	139	73	26	5	5	294

Delaware	17	21	38	20	18	18	20	4	4	1	2	8	.....	6	5	2	5	10	17	6	5	.....	.....	.....	33
Erie	10	33	43	32	11	12	31	1	4	1	4	10	.....	13	2	.....	2	4	18	12	8	.....	1	.....	43
Fairfield	10	16	26	18	8	10	16	16	4	.....	.....	14	.....	.....	.....	2	12	9	10	4	8	.....	.....	.....	26
Fayette	5	10	15	7	8	4	11	.....	1	.....	1	4	.....	2	.....	.....	.....	7	3	5	.....	.....	.....	.....	15
Franklin	48	102	150	85	65	47	103	16	15	2	4	47	3	14	.....	.....	14	36	61	24	20	4	5	.....	150
Fulton	1	10	11	10	1	4	7	1	1	3	.....	6	.....	.....	2	2	1	1	8	1	1	.....	.....	.....	11
Gallia	6	19	25	21	4	14	11	.....	9	.....	2	8	2	.....	.....	1	3	14	10	.....	1	.....	.....	.....	25
Geauga	8	20	28	23	5	4	24	3	3	.....	.....	9	1	10	3	.....	3	6	8	11	1	.....	2	.....	28
Greene	6	25	31	22	9	8	23	5	5	.....	1	14	.....	2	6	2	7	16	8	4	3	.....	.....	.....	31
Guernsey	9	12	21	15	6	12	9	2	6	.....	3	4	.....	2	4	1	3	6	9	5	.....	1	.....	.....	21
Hamilton	509	251	760	133	627	295	465	23	35	2	6	79	2	9	47	8	39	163	257	185	98	13	44	.....	760
Hancock	7	24	31	23	8	7	24	5	2	1	.....	15	2	4	.....	1	8	2	21	8	.....	.....	.....	.....	31
Hardin	6	25	31	21	10	8	23	4	5	.....	1	14	.....	1	5	.....	5	7	14	10	.....	.....	.....	.....	31
Harrison	4	7	11	9	2	.....	11	3	.....	.....	.....	3	.....	4	3	.....	3	1	10	.....	.....	.....	.....	.....	11
Henry	1	10	11	8	3	5	6	1	2	.....	1	4	.....	1	2	.....	2	2	5	4	.....	.....	.....	.....	11
Highland	2	10	12	9	3	5	7	.....	4	.....	.....	5	.....	.....	.....	.....	2	.....	11	1	.....	.....	.....	.....	12
Hocking	3	10	13	10	3	7	6	6	2	.....	1	6	1	.....	6	2	4	2	8	2	.....	.....	1	.....	13
Holmes	3	10	13	11	2	5	8	2	2	1	1	6	.....	1	2	.....	2	3	7	2	1	.....	.....	.....	13
Huron	4	25	29	29	.....	7	22	4	6	.....	1	20	1	1	8	1	7	5	12	6	4	2	.....	.....	29
Jackson	2	19	21	19	2	12	9	.....	7	.....	7	5	.....	.....	2	1	1	3	13	4	1	.....	.....	.....	21
Jefferson	23	33	56	47	9	26	30	1	15	.....	8	17	.....	7	4	1	3	10	27	14	2	3	.....	.....	56
Knox	15	19	34	24	10	12	22	1	3	.....	4	8	.....	9	3	.....	3	16	8	4	3	3	.....	.....	34
Lake	4	26	30	23	7	10	20	2	4	.....	2	11	1	5	7	.....	7	13	11	5	1	.....	.....	.....	30
Lawrence	5	26	31	29	2	13	18	2	5	5	2	11	2	4	7	1	6	16	12	2	1	.....	.....	.....	31
Licking	7	34	41	13	28	14	27	4	5	.....	.....	6	.....	2	4	2	2	11	11	8	5	.....	6	.....	41
Logan	17	21	38	31	7	11	27	5	5	.....	4	15	.....	7	7	.....	7	7	29	1	1	.....	.....	.....	38
Lorain	9	26	35	24	11	9	26	4	5	.....	2	11	.....	6	12	1	7	5	20	7	3	.....	.....	.....	35
Lucas	33	90	123	89	34	39	84	25	16	3	2	45	5	18	15	6	9	48	40	11	20	.....	4	.....	123
Madison	1	5	6	5	1	1	5	1	.....	.....	.....	5	.....	.....	.....	.....	3	2	3	1	.....	.....	.....	.....	6
Mahoning	15	35	50	18	32	14	36	3	3	.....	.....	13	.....	2	18	.....	11	12	17	10	8	2	1	.....	50
Marion	4	18	22	12	10	4	18	5	1	.....	.....	6	1	4	5	1	4	5	9	7	1	.....	.....	.....	22
Medina	1	11	12	10	2	4	8	1	1	1	.....	8	.....	.....	1	.....	1	3	8	1	.....	.....	.....	.....	12
Meigs	4	15	19	15	4	12	7	.....	5	.....	5	4	1	.....	1	.....	1	6	10	3	.....	.....	.....	.....	19
Mercer	3	12	15	6	9	7	8	.....	3	.....	.....	3	.....	.....	.....	.....	.....	7	3	4	1	.....	.....	.....	15
Miami	14	18	32	21	11	7	25	.....	4	.....	.....	11	2	4	.....	.....	.....	7	12	2	8	2	1	.....	32
Monroe	3	16	19	10	9	5	14	2	2	.....	.....	5	.....	3	5	.....	5	3	11	5	.....	.....	.....	.....	19
Montgomery	57	83	140	92	48	47	93	5	18	.....	17	26	1	30	12	2	10	29	57	36	13	1	4	.....	140
Morgan	9	5	14	9	5	4	10	3	3	.....	.....	6	.....	.....	.....	.....	2	1	12	.....	1	.....	.....	.....	14
Morrow	11	19	30	18	12	8	22	4	5	.....	1	9	2	1	1	.....	1	12	10	5	3	.....	.....	.....	30

SUITS FOR DIVORCE—Continued.

Counties.	Suits, etc.														Custody of children.			Cause of divorce.						
	Suits pending July 1, 1879.	Suits brought within the year.	Total.	Decided within the year.	Still pending.	Brought by husband.	Brought by wife.	Alimony allowed wife.	Granted to husband.	Refused husband.	Dismissed husband.	Granted to wife.	Refused wife.	Dismissed wife.	Cases in which question was raised.	Given to father.	Given to mother.	Adultery.	Absence and neglect.	Cruelty.	Drunkenness.	Fraud.	Miscellaneous.	Total.
Muskingum	21	24	45	29	16	16	29	13	4	1	4	13	.....	7	.....	1	3	8	21	2	.....	.....	14	45
Noble	2	6	8	6	2	2	6	1	1	.....	.....	5	.....	.....	1	.....	1	1	4	1	.....	1	1	8
Ottawa	3	16	19	16	3	8	11	2	4	.....	3	6	.....	3	.....	2	5	4	7	4	2	.....	2	19
Paulding	2	8	10	7	3	1	9	3	1	.....	.....	3	.....	3	4	1	1	.....	3	6	1	.....	.....	10
Perry	3	12	15	12	3	4	11	7	3	.....	.....	7	.....	2	4	.....	4	3	7	3	.....	.....	2	15
Pickaway	8	21	29	15	14	13	16	7	5	.....	1	9	.....	.....	13	2	6	8	13	6	1	.....	1	29
Pike	1	6	7	6	1	5	2	.....	4	.....	1	.....	1	.....	.....	.....	.....	2	4	1	.....	.....	.....	7
Portage	14	23	37	27	10	7	30	3	5	.....	1	15	1	5	5	.....	5	2	16	11	6	.....	2	37
Preble	6	22	28	26	2	8	20	8	1	4	.....	14	7	.....	5	.....	10	8	9	4	7	.....	.....	28
Putnam	2	21	23	23	.....	4	19	6	4	.....	.....	15	4	.....	10	2	8	3	16	2	1	.....	1	23
Richland	25	20	45	31	14	15	30	3	5	.....	2	11	13	.....	3	1	2	13	22	5	3	1	1	45
Ross	5	16	21	16	5	5	16	1	5	.....	1	9	.....	1	.....	.....	2	4	9	4	1	2	1	21
Sandusky	9	40	49	31	18	8	41	2	8	.....	.....	16	.....	7	6	1	5	6	16	20	6	1	.....	49
Scioto	3	16	19	11	8	7	12	2	4	.....	.....	5	.....	2	.....	.....	2	6	9	3	1	.....	.....	19
Seneca	8	37	45	31	14	10	35	4	6	.....	1	20	.....	4	15	1	14	5	33	1	5	.....	1	45
Shelby	1	3	4	1	3	3	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	4	.....	.....	.....	.....	.....	4
Stark	17	37	54	30	24	16	38	.....	7	1	.....	17	.....	5	.....	.....	.....	7	17	17	6	.....	7	54
Summit	9	20	29	26	3	5	24	7	5	.....	.....	12	.....	9	.....	1	9	3	7	12	7	.....	.....	29
Trumbull	22	30	52	22	30	20	32	7	5	.....	3	11	.....	3	18	.....	1	10	18	14	8	1	1	52
Tuscarawas	4	21	25	21	4	10	15	2	9	.....	.....	11	.....	1	4	2	3	2	12	6	3	.....	.....	25

Vinton	4	12	16	6	10	9	7	3	2	.....	1	.....	.....	3	1	1	.....	8	6	2	.....	.....	.....	16
Warren	20	12	32	12	20	15	17	1	2	.....	2	5	.....	3	8	.....	3	4	14	.....	1	.....	13	32
Washington	10	26	36	20	16	20	16	1	6	.....	3	4	2	5	3	.....	3	11	16	8	.....	.....	1	36
Wayne	8	17	25	16	9	9	16	2	2	.....	1	10	.....	3	7	1	6	6	14	3	1	.....	1	25
Williams	4	15	19	17	2	3	16	11	3	.....	.....	14	.....	.....	.....	1	9	3	10	3	3	.....	.....	19
Wood	6	31	37	28	9	15	22	3	7	.....	5	14	.....	2	14	1	9	2	21	12	1	1	.....	37
Wyandot	2	23	25	18	7	9	16	2	5	.....	2	6	1	4	3	.....	3	5	15	3	2	.....	.....	25
Totals	1398	2449	3847	2207	1640	1331	2516	357	498	30	163	1080	74	362	453	78	439	844	1630	804	354	64	151	3847

TABLE SHOWING THE NUMBER AND NATIVITY OF PERSONS NATURALIZED IN EACH COUNTY IN OHIO, FOR THE YEAR ENDING MARCH 31, 1880, AS REPORTED BY PROBATE JUDGES.

Counties.	Austria.	British America and Canada.	Denmark.	England and Wales.	France.	Germany.	Holland and Belgium.	Ireland.	Italy.	Russia.	Scotland.	Sweden and Norway.	Switzerland.	All others.	Total number naturalized.
Adams	1	1				1									3
Allen				8		26		4					8		46
Ashland				1		4					1				6
Ashtabula		8		18				12		1		5			44
Athens						4		2							6
Auglaize	1					2									3
Belmont		2		18	2	31	4	56		2	1	2	3	5	126
Brown					3	4		3							10
Butler				3	3	24		6			1				37
Carroll						2									2
Champaign			1	1		2		13							17
Clarke		1		3	1	16		13			1	1	1	1	38
Clermont				2		8		2							12
Clinton				1		1		4							6
Columbiana	3			15	1	6		20			2		2		49
Coshocton	4			6	4	5		2							21
Crawford	2	1		1		8		2					1	4	19
Cuyahoga	27	16	2	57	1	160	9	37		2	13	8	5	6	343
Darke		1			2	8	1	2							14
Defiance	6	13		6	5	37		7		1		8	3		86
Delaware	1			6		3		5							15
Erie	1	3		12	2	77		8			3		2		108
Fairfield				2		7		1							10
Fayette				1				3						2	6
Franklin	5	3		19		63		17					4	2	113
Fulton		1				5									

Guernsey															
Hamilton	13	15	2	21	7	675	4	97	13	10	8		5	6	876
Hancock	3	1		2	1	13		2					1	1	24
Hardin	2	3		1	1	5		6		1			4		23
Harrison		1			1			2							4
Henry				1		34		3				1	1		40
Highland					1	4		2			1				8
Hocking	1			2		1		5			3				12
Holmes					3	4		2							9
Huron	2	3	1	10		34		4					1		55
Jackson				1		2									3
Jefferson				11		17		13		1	4		1		47
Knox		1		2				2	1						6
Lake				1		2		1			1				5
Lawrence				7		12		4							23
Licking				5		9		2							16
Logan				3		2		3							8
Lorain		2		22		59		11			3	1			98
Lucas	9	30	11	27	7	197	3	25	3	5	4	9	19		349
Madison		1				2		5							8
Mahoning	1	2		36		29		47			18	3	1	1	138
Marion				1		13		5				1			20
Medina				2		3		1							6
Meigs															
Mercer	1				1	12							1		15
Miami						16									16
Monroe					2	6							5		13
Montgomery		1		11	1	68		15		1	3	1	3	1	105
Morgan						2									2
Morrow				3		1									4
Muskingum	5					7		1							13
Noble								1							1
Ottawa	1		7	1		72	1								82
Paulding				1				1							2
Perry		1		15				2						1	19
Pickaway					1	6	1	1							9
Pike															
Portage		3		9	1	11		3			1				28

NATURALIZATIONS IN EACH COUNTY IN OHIO—Continued.

Counties.	Austria.	British America and Canada.	Denmark.	England and Wales.	France.	Germany.	Holland and Belgium.	Ireland.	Italy.	Russia.	Scotland.	Sweden and Norway.	Switzerland.	All others.	Total number naturalized.
Preble						1		2							3
Putnam	1			1	1	4							3	7	17
Richland			1	7	1	24		4			3	1	2	1	44
Ross	1			7	1	18		3		1			1		32
Sandusky	1	1		4	2	40		2				1	3		54
Scioto				5	4	13							2		24
Seneca	2	4	1	3	1	40	9	3			1		3		67
Shelby					2	17		1							20
Stark	3			45	7	59	1	6		2	3	3	24	30	183
Summit	2	6		34	3	33		18			3	4	8	1	112
Trumbull		3		48	6	10	1	26			7				101
Tuscarawas	2			13		13	1	6			6		16		57
Union				4		2		2							8
Van Wert				8		3									11
Vinton														1	1
Warren				2		4		1							7
Washington				2		6					1				9
Wayne				2	2	9		1	1		1		6	1	23
Williams	2	2		2	6	11		1						1	25
Wood				2		7							1		10
Wyandot	1			5		10		1					5		22
Totals	104	131	26	578	87	2149	35	563	18	27	94	51	148	73	4084

LE SHOWING THE NUMBER OF LETTERS OF GUARDIANSHIP ISSUED IN EACH COUNTY OHIO, FOR THE YEAR ENDING MARCH 31, 1880, AS REPORTED BY PROBATE JUDGES.

Counties.	Letters issued.	Children included in same.	Idiots included in same.	Insane persons included in same.	Imbecile persons included in same.	Drunkards included in same.
ams	29	50	.....	1	2	.....
en	41	71	1	1	3	.....
land	27	30	.....	3	5	.....
tabula	30	42	.....	1	5	.....
ens	24	39	.....	2	6	.....
glaize	35	70	.....	2	2	.....
mont	31	61	.....	1	2	.....
wn	21	46	.....	.....	.....	.....
ler	41	54	.....	4	4	.....
roll	16	18	.....	1	3	.....
mpaign	38	59	.....	2	5	.....
rke	50	78	.....	4	4	.....
rmont	58	48	.....	6	4	.....
ton	32	62	.....	2	3	.....
umbiana	39	58	1	5	4	.....
hocton	32	41	.....	4	6	.....
wford	44	78	.....	2	4	.....
yahoga	136	260	1	18	5	.....
rke	56	108	.....	1	7	.....
lance	19	20	.....	2	3	.....
aware	29	58	.....	2	1	.....
e	33	73	.....	1	4	.....
rfield	30	64	.....	.....	1	.....
yette	28	41	.....	2	5	.....
nklin	88	152	2	3	7	.....
lton	16	28	.....	.....	2	.....
lia	27	44	1	2	4	.....
uga	13	11	.....	1	1	.....
eene	23	38	.....	.....	4	.....
ernsey	21	35	.....	.....	1	.....
milton	220	468	.....	17	5	.....
ncock	33	58	.....	1	5	.....
rdin	30	67	.....	2	1	.....
rrison	21	29	.....	1	4	.....
nry	26	38	.....	.....	3	.....
ghland	31	38	.....	8	2	.....
cking	28	37	1	2	4	.....
lmes	28	93	3	1	2	.....
ron	25	42	.....	.....	2	.....
kson	13	29	.....	1	1	.....
fferson	17	26	.....	2	2	1
ox	54	83	.....	3	8	.....
e	20	32	.....	2	4	.....
wrence	15	24	.....	1	.....	.....
king	42	64	.....	1	6	.....
gan	43	49	.....	2	7	.....
ain	34	53	.....	6	.....	.....
cas	49	92	.....	4	.....	.....
dison	14	22	.....	1	1	.....
honing	45	66	1	4	3	.....
rion	32	46	.....	1	4	.....

LETTERS OF GUARDIANSHIP IN OHIO, ETC.—Continued.

Counties.	Letters issued.	Children included in same.	Idiots included in same.	Insane persons included in same.	Imbecile persons included in same.	
Medina	25	36	1	2	3	
Meigs	18	31	.....	3	1	
Mercer	34	66	.....	2	1	
Miami	32	48	.....	4	6	
Monroe	25	42	.....	1	4	
Montgomery	83	163	.....	9	6	
Morgan	20	28	2	.....	.....	
Morrow	25	32	1	3	3	
Muskingum	43	74	.....	4	4	
Noble	14	13	.....	1	.....	
Ottawa	13	23	.....	.....	.....	
Paulding	10	18	.....	1	.....	
Perry	35	41	.....	.....	9	
Pickaway	26	46	.....	1	4	
Pike	15	22	1	.....	2	
Portage	32	49	6	.....	2	
Preble	16	21	.....	.....	2	
Putnam	18	45	.....	.....	2	
Richland	64	56	.....	7	1	
Ross	50	96	.....	2	2	
Sandusky	26	50	.....	.....	.....	
Scioto	15	32	.....	.....	2	
Seneca	37	65	.....	2	5	
Shelby	31	59	.....	2	2	
Stark	69	126	.....	2	9	
Summit	52	67	.....	4	6	
Trumbull	41	64	.....	4	4	
Tuscarawas	41	66	1	3	2	
Union	24	43	1	.....	2	
Van Wert	28	55	1	1	1	
Vinton	8	17	.....	.....	1	
Warren	42	69	.....	1	6	
Washington	22	39	.....	2	2	
Wayne	36	65	2	1	5	
Williams	27	48	1	1	1	
Wood	33	60	.....	.....	10	
Wyandot	29	58	1	.....	.....	
Totals	3086	5226	29	196	281	

TABLE EXHIBITING THE NUMBER OF ESTATES ADMINISTERED UPON, ETC., IN OHIO, FOR THE YEAR ENDING MARCH 31, 1880, AS REPORTED BY THE PROBATE JUDGE OF EACH COUNTY.

Counties.	Wills admitted to probate.	Letters testamentary.	Letters of administration issued.	Estates administered upon.
dams	33	18	25	43
llen	27	24	45	69
shland	26	36	25	51
shtabula	53	37	54	91
thens	21	17	23	44
uglaize	28	23	33	3
elmont	53	29	70	99
rown	18	16	37	53
utler	44	30	102	132
arroll	18	12	21	33
hampaign	30	13	35	48
lark	39	25	47	70
lermont	45	35	60	95
linton	21	13	35	48
olumbiana	68	32	50	82
oshocton	28	12	35	245
rawford	29	10	37	47
uyahoga	164	90	180	270
arke	30	23	52	75
efiance	19	16	23	30
elaware	39	35	40	147
rie	34	16	44	60
airfield	30	19	48	67
ayette	15	7	27	34
ranklin	70	26	117	.....
ulton	29	13	25	38
allia	36	31	37	.....
eauga	24	14	30	44
reene	35	28	32	65
uernsey	27	24	28	.....
amilton	260	217	807	1,024
ancock	29	21	38	59
ardin	3	8	33	41
arrison	21	17	27	44
enry	12	8	19	18
ighland	25	20	44	64
ocking	10	8	15	23
olmes	21	18	37	40
uron	44	24	39	63
ckson	15	8	22	30
efferson	27	18	29	47
nox	46	29	58	87
ake	27	21	22	43
awrence	17	9	24	33
icking	45	28	55	163
ogan	28	21	34	56
orain	45	26	41	67
ucas	43	15	71	86
adison	14	12	20	32

TABLE EXHIBITING THE NUMBER OF ESTATES ADMINISTERED UPON, ETC.—Continu

Counties.	Wills admitted to probate.	Letters testamentary.	Letters of administration issued.	Estates administered upon
Mahoning	34	27	38	
Marion	16	8	25	
Medina	41	14	30	
Meigs	28	7	20	
Mercer	11	5	20	.....
Miami	31	27	43	.....
Monroe	27	10	31	
Montgomery	69	48	113	1
Morgan	22	2	25	
Morrow	28	23	29	
Muskingum	62	54	45	
Noble	18	10	17	
Ottawa	11	7	21	
Paulding	3	1	16	
Perry	18	11	27	
Pickaway	17	9	39	
Pike	6	1	17	
Portage	44	26	42	
Preble	20	11	38	
Putnam	21	10	29	
Richland	59	45	54	
Ross	58	31	65	
Sandusky	45	11	50	
Scioto	21	14	23	
Seneca	45	20	46	
Shelby	28	11	45	
Stark	62	46	80	1
Summit	48	29	70	
Trumbull	53	42	62	1
Tuscarawas	46	31	36	
Union	18	15	19	
Van Wert	19	7	33	
Vinton	11	7	7	
Warren	30	28	51	
Washington	39	17	18	
Wayne	61	41	76	1
Williams	20	11	26	
Wood	14	12	45	
Wyandot	14	8	20	
Totals	3,083	1,889	4,343	6,1

BLE SHOWING THE NUMBER OF PERSONS SENT FROM EACH COUNTY IN OHIO TO HOSPITALS FOR THE INSANE, FOR THE YEAR ENDING MARCH 31, 1880, AS REPORTED BY THE PROBATE JUDGE OF EACH COUNTY.

Counties.	White.		Colored.		Total.
	Males.	Females.	Males.	Females.	
lams	3	2	1	.....	6
len	3	5	.....	.....	8
hland	2	3	.....	.....	5
htabula	5	7	.....	.....	12
hens	8	12	.....	.....	20
glaize	3	2	.....	.....	5
lmont	16	8	.....	.....	24
own	5	6	1	1	13
tler	18	5	.....	.....	23
rroll	2	2	.....	.....	4
ampaign	8	14	1	1	24
rke	14	4	.....	.....	18
ermont	15	9	1	.....	25
nton	3	6	.....	.....	9
lumbiana	10	5	.....	.....	15
shocton	2	7	.....	.....	9
awford	.....	4	.....	.....	4
yahoga	47	36	.....	.....	83
rke	2	3	.....	.....	5
fiance	6	7	.....	.....	13
laware	10	5	.....	.....	15
ie	8	9	.....	.....	17
irfield	7	5	1	1	14
yette	5	.....	1	.....	6
anklin	20	25	.....	.....	45
lton	2	8	.....	.....	10
llia	.....	3	.....	.....	3
auga	1	1	.....	.....	2
eene	9	2	.....	.....	11
ernsey	6	1	.....	.....	7
milton	66	71	3	.....	140
ncock	5	2	.....	.....	7
rdin	9	6	.....	.....	15
rrison	4	6	.....	.....	10
nry	1	.....	.....	.....	1
ghland	13	5	2	1	21
cking	5	5	.....	.....	10
lmes	7	1	.....	.....	8
ron	3	5	.....	.....	8
ckson	3	1	.....	.....	4
fferson	12	4	.....	.....	16
ox	6	6	.....	.....	12
ke	8	3	.....	.....	11
wrence	5	6	1	.....	12
cking	5	8	.....	.....	13
gan	2	9	.....	.....	11
rain	6	4	.....	.....	10
cas	15	7	.....	.....	22
dison	3	2	.....	.....	5
honing	7	10	.....	.....	17
rion	2	4	.....	.....	6
edina	5	3	.....	.....	8

NUMBER OF PERSONS SENT FROM EACH COUNTY TO HOSPITALS FOR THE INSANE—Co

Counties.	White.		Colored.		
	Males.	Females.	Males.	Females.	
Meigs	7	8	.....	1	
Mercer	3	2	.....	.....	
Miami	5	5	.....	.....	
Monroe	.....	5	.....	.....	
Montgomery	11	19	1	1	
Morgan	2	5	.....	.....	
Morrow	3	1	.....	.....	
Muskingum	19	12	.....	.....	
Noble	7	1	.....	.....	
Ottawa	3	1	.....	.....	
Paulding	5	1	.....	.....	
Perry	9	5	.....	.....	
Pickaway	6	6	.....	.....	
Pike	4	2	1	.....	
Portage	2	5	.....	.....	
Preble	4	3	.....	.....	
Putnam	5	3	.....	.....	
Richland	10	11	.....	.....	
Ross	15	3	4	.....	
Sandusky	6	5	.....	.....	
Scioto	2	3	1	.....	
Seneca	7	7	.....	.....	
Shelby	5	2	.....	.....	
Stark	6	11	.....	.....	
Summit	6	7	.....	.....	
Trumbull	7	10	.....	.....	
Tuscarawas	5	7	.....	.....	
Union	5	2	.....	.....	
Van Wert	3	.....	.....	.....	
Vinton	.....	4	.....	.....	
Warren	2	5	.....	.....	
Washington	7	4	.....	1	
Wayne	7	3	.....	.....	
Williams	2	2	.....	.....	
Wood	5	6	.....	1	
Wyandot	6	.....	.....	.....	
Totals	633	550	19	8	1

Counties.	7 to 8.		8 to 9.		9 to 10.		10 to 11.		11 to 12.		12 to 13.		13 to 14.		14 to 15.		15 to 16.		Total.
	Lancaster.	Toledo.	Lancaster.	Toledo.	Lancaster.	Toledo.	Lancaster.	Toledo.	Lancaster.	Toledo.	Lancaster.	Toledo.	Lancaster.	Toledo.	Lancaster.	Toledo.	Lancaster.	Toledo.	
Adams																	1		1
Allen							1				2		2		2		1		8
Ashland									1		1		1				1		4
Ashtabula													1				1		2
Athens											1		1						2
Auglaize																	2		2
Belmont					1				1		3								5
Butler										1				3		1			5
Champaign							1				1								2
Clarke							3		1		1		1		1		1		8
Clermont													1						1
Clinton							2		1		3				1				7
Columbiana							1				1		1						3
Coshocton															1				1
Crawford									1		1		1						3
Cuyahoga			1				5		4		2	2	5		1	3	3	3	29
Darke																	1	1	2
Defiance												1							1
Delaware							1	2											3
Erie							1		1		2		1				1		6
Fairfield									2		1		1		2				6
Fayette															1				1
Franklin							9		5		4		13		4		4		39
Fulton										1						1			2
Gallia											1								1

TABLE SHOWING THE NUMBER OF BOYS SENT TO THE REFORM SCHOOLS, ETC.—Continued.

Counties.	7 to 8.		8 to 9.		9 to 10.		10 to 11.		11 to 12.		12 to 13.		13 to 14.		14 to 15.		15 to 16.		Total.
	Lancaster.	Toledo.	Lancaster.	Toledo.	Lancaster.	Toledo.	Lancaster.	Toledo.	Lancaster.	Toledo.	Lancaster.	Toledo.	Lancaster.	Toledo.	Lancaster.	Toledo.	Lancaster.	Toledo.	
Geauga							1												1
Greene							1		1		1		1						4
Guernsey															1				1
Hamilton							1		2				1		1		3		8
Hancock																1			1
Hardin						1								1	1	1			4
Harrison							1												1
Highland									1		1		1		1		1		5
Hocking							1										1		2
Huron													1						1
Jackson									1		1								2
Jefferson							1				1				2				4
Lake								1					1	1	1	1			5
Lawrence															1				1
Licking							1						2				1		4
Logan							1								1				2
Lorain							2	1			1				1				5
Lucas						1	1	1		1	1		1	1	1				8
Madison											1								1
Mahoning								2		1		1		2		2			8
Marion																1			1
Miami							1		1	1	1	1	1				1		7
Montgomery							2		4		1		3		4				14
Morrow							1												1
Muskingum					2		1		1		2		2						8

Portage														1		1		2
Preble								1										1
Richland									3		1			1				5
Ross		1								2		1		1		1		6
Sandusky											1		1	1	2			5
Scioto										1		1						2
Seneca						1	1	3		1		1	1					8
Shelby										2			2					4
Stark						1				1			1					3
Summit						2		1				1						4
Tuscarawas						1				1								2
Van Wert																1		1
Vinton												14						14
Washington						1		1		1		1		1				5
Wayne						1		1						1				3
Williams												1				1		2
Wood									1									1
Wyandot														2		2		4
Total		2		3	2	48	8	36	9	45	7	64	13	37	13	30	4	321

TABLE EXHIBITING THE NUMBER OF GIRLS SENT TO THE INDUSTRIAL HOME, AT WHITE SULPHUR SPRINGS, BY THE PROBATE JUDGE OF EACH COUNTY IN OHIO, FOR THE YEAR ENDING MARCH 31, 1880.

Counties.	7 to 8.	8 to 9.	9 to 10.	10 to 11.	11 to 12.	12 to 13.	13 to 14.	14 to 15.	15 to 16.	Total.
Adams										
Allen				1		1		1		3
Ashland										
Ashtabula										
Athens										
Auglaize									1	1
Belmont										
Brown										
Butler								2		2
Carroll										
Champaign						1				1
Clarke					1			1		2
Clermont										
Clinton										
Columbiana										
Coshocton					1					1
Crawford								1		1
Cuyahoga						2		1		3
Darke										
Defiance										
Delaware										
Erie										
Fairfield										
Fayette							1			1
Franklin			1	1		1	3	3	1	10
Fulton								1		1
Gallia										
Geauga										
Greene										
Guernsey							1			1
Hamilton						1	1			2
Hancock										
Hardin										
Harrison										
Henry										
Highland					1					1
Hocking										
Holmes										
Huron										
Jackson								1		1
Jefferson								1		1
Knox										
Lake										
Lawrence										
Licking						2		1		3
Logan			1							1
Lorain				1						1
Lucas				1		1		1		3
Madison										
Mahoning			1	1						2
Marion					1	1				2
Medina										
Meigs					1					1
Mercer										

TABLE EXHIBITING THE NUMBER OF GIRLS, ETC.—Continued.

Counties.	7 to 8.	8 to 9.	9 to 10.	10 to 11.	11 to 12.	12 to 13.	13 to 14.	14 to 15.	15 to 16.	Total.
ami										
nroe										
ntgomery							1	1		2
rgan										
rrow										
skingum						1	1	1		3
ble										
awa										
ilding										
rry										
kaway										
e					1					1
riage							1			1
ble										
tnam										
chland										
ss					1					1
ndusky										
oto										
neca										
elby										
ark										
mmit					1					1
umbull						1	1			2
scarawas										
ion										
n Wert										
nton										
arren										
ashington										
ayne			2							2
illiams										
ood										
yandot										
Totals			5	5	8	12	10	16	2	58

TABLE SHOWING THE NUMBER OF BOYS AND GIRLS SENT TO REFORM SCHOOLS BY COURTS OF COMMON PLEAS FOR THE YEAR ENDING JUNE 30, 1880—AS REPORTED BY CLERKS OF COURTS—BOYS SENT TO LANCASTER AND TOLEDO, GIRLS TO WHITE SULPHUR SPRINGS.

Counties.	7 to 8.		8 to 9.		9 to 10.		10 to 11.		11 to 12.		12 to 13.		13 to 14.		14 to 15.		15 to 16.		Total.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Ashtabula															1				1
Auglaize																	1		1
Franklin													1						1
Gallia															1				1
Greene									1				1		1				3
Lake																	1		1
Lawrence					1						1								2
Miami											1						2		3
Montgomery																	1		1
Paulding															1				1
Pike																	1		1
Richland																	2		2
Seneca																			
Shelby															1				1
Stark																	1		1
Wayne															1				1
Totals					1				1		2		2		6		9		21

PAUPERISM AND ITS COST.

ERISM AND ITS COST IN EACH COUNTY OF OHIO FOR CURRENT YEAR, AS REPORTED BY COUNTY AUDITORS.

Counties.	Total number of paupers in infirmary.	Number of paupers admitted to infirmary—current year.	Number of paupers otherwise supported by the county—current year.	Total cost of keeping paupers in infirmary—current year.	Total cost of keeping paupers otherwise supported by the county—current year.	Total cost reported.	Average cost of each pauper per day.
...us	60	17	30	$2,932 27	$707 73	$3,700 00	12½
...n	46	33	17	3,865 00	614 00	4,479 00	13
...and	45	15	125	3,696 29	3,833 48	7,529 77	.....
...abula	123	66	26	6,764 45	2,108 84	8,873 29	22
...ns	105	76	28	7,206 71	3,756 72	10,963 43	17
...aize	30	13	2	1,876 65	234 31	2,110 96	17½
...ont	166	178	300	9,451 00	4,412 00	13,863 00	.....
...yn	78	30	73	5,681 45	228 76	5,910 21	20
...er	88	80	632	8,588 65	7,414 19	16,002 84	23⅜
...oll	34	9	12	518 00	140 00	658 00	35
...upaign	56	59	.....	4,516 00	1,276 51	5,792 51	22½
...ke	77	77	25	6,000 00	300 00	6,300 00	19
...mont	130	55	3	8,198 15	.....	8,198 15	63
...ton	77	37	7	8,349 22	643 13	8,992 35	29
...mbiana	105	40	200	5,710 05	1,543 35	7,253 40	15
...oeton	57	12	100	2,350 31	1,315 15	3,665 46	.....
...rford	84	20	53	3,262 86	813 13	4,075 19	10
...ahoga	.....	.....	.....	.....	10,637 39	10,637 39	.....
...te	133	104	.....	5,033 67	940 77	5,974 44	16
...ance	20	.....	23	2,077 14	942 48	3,020 12	19
...ware	92	46	.....	5,379 48	6,505 97	11,885 45	16
...	74	5	.....	6,985 23	6,583 44	13,568 67	27⅜
...field	145	132	36	10,150 00	2,230 00	12,380 00	19
...ette	107	78	.....	6,341 66	3,872 26	10,213 92	18
...k'in	203	604	5,200	24,740 89	17,748 98	42,489 87	30
...on	38	24	.....	5,915 52	.....	5,915 82	25½
...in	90	114	.....	4,014 83	3,284 29	7,299 12	.....
...nga	54	7	.....	3,956 65	.....	3,956 65	20½
...ene	107	82	50	9,715 40	1,822 13	11,537 53	24
...rnsey	53	22	.....	2,472 60	3,417 80	5,890 40	.....
...ilton	851	390	19,981	61,541 39	18,382 35	79,923 74	19
...cock	71	70	40	2,374 28	1,257 72	3,632 00	.....
...din	60	80	1	3,782 25	168 00	3,950 25	30 1/10
...rison	88	60	50	4,516 67	3,459 20	7,975 87	16
...ry	25	23	20	863 54	1,264 75	2,128 29	8½
...hland	52	.....	20	4,156 79	2,283 92	6,440 71	21
...king	35	.....	17	1,964 42	1,605 30	3,569 70	19
...nes	38	20	10	1,900 00	600 00	2,500 00	.....
...on	69	.....	72	6,087 64	6,903 48	12,991 12	.....
...son	60	88	400	4,220 27	5,383 15	9,603 42	12½
...erson	79	74	76	5,250 49	3,102 06	8,352 55	18
...x	61	31	39	7,880 46	1,422 84	9,303 30	34
...	40	15	81	3,168 00	1,200 00	4,368 00	22
...rence	95	176	131	4,770 46	4,774 39	9,544 85	16

PAUPERISM AND ITS COST IN EACH COUNTY OF OHIO, ETC.—Continued.

Counties.	Total number of paupers in infirmary.	Number of paupers admitted to infirmary—current year.	Number of paupers otherwise supported by the county—current year.	Total cost of keeping paupers in infirmary—current year.	Total cost of keeping paupers otherwise supported by the county—current year.	Total cost reported.	Average cost of each pauper per day.
Licking	117	31	50	$8,642 49	$2,207 40	$10,849 89	.....
Logan	61	29	78	4,057 04	1,592 38	5,649 42	11⅓
Lorain	50	30	10	2,337 43	2,954 34	5,291 77	18
Lucas	59	103	87	3,959 98	13,097 60	17,057 58	18¼
Madison	103	69	.....	7,060 79	3,125 38	10,186 17	21½
Mahoning	93	74	138	8,917 41	5,386 16	14,303 57	13½
Marion	58	23	7	3,771 32	475 00	4,246 32	23½
Medina	68	36	.....	.....	.....	.....	.....
Meigs	85	77	.....	4,306 40	1,432 74	5,739 14	13
Mercer	24	33	25	1,331 08	770 58	2,101 66	30
Miami	137	120	.....	7,148 33	.....	7,148 33	14⅖
Monroe	44	57	45	1,964 82	571 13	2,535 75	10½
Montgomery	125	151	36	27,661 85	2,134 20	29,796 05	26½
Morgan	138	29	150	4,507 31	3,126 42	7,633 73	15
Morrow	33	12	40	2,100 00	914 96	3,014 96	20
Muskingum	.....	.....	.....	.....	.....	.....	.....
Noble	106	17	.....	1,579 72	2,701 88	4,281 50	11½
Ottawa	19	23	.....	2,858 56	1,088 45	3,947 01	.....
Paulding	44	28	75	3,000 00	1,136 14	4,136 14	.....
Perry	91	.....	.....	4,172 88	3,124 43	7,297 31	22
Pickaway	100	80	.....	8,540 32	6,549 10	15,089 00	23
Pike	45	82	76	2,039 06	1,406 16	3,445 22	21
Portage	57	20	6	3,965 00	2,099 00	6,064 00	20
Preble	54	33	.....	7,674 45	.....	7,674 45	29
Putnam	51	19	34	2,560 00	1,100 00	3,660 00	40
Richland	70	27	139	5,472 85	4,443 24	9,916 09	.....
Ross	119	115	.....	9,055 66	.....	9,055 66	19
Sandusky	59	58	443	4,859 30	8,232 00	13,091 37	6⅔
Scioto	45	.....	.....	4,747 41	2,723 72	7,471 13	29
Seneca	53	46	.....	4,967 66	1,009 61	5,977 27	26
Shelby	64	24	.....	5,387 52	.....	5,387 52	23
Stark	145	114	78	9,340 00	3,800 00	13,140 00	15
Summit	79	29	535	2,840 92	5,931 29	8,772 21	10½
Trumbull	108	35	.....	5,928 00	3,356 00	9,284 00	15
Tuscarawas	143	63	103	5,920 00	2,151 56	8,071 56	9
Union	55	20	30	3,405 33	645 86	4,051 19	12
Van Wert	45	25	105	1,619 98	842 64	2,462 62	15½
Vinton	69	16	70	2,446 82	3,414 20	5,861 02	11⅔
Warren	112	105	55	4,087 65	710 96	4,798 61	12
Washington	84	52	284	4,294 41	10,577 90	14,872 31	20
Wayne	123	62	60	8,532 94	3,318 87	11,851 81	29
Williams	34	14	.....	1,347 00	2,510 00	3,857 00	12
Wood	60	100	100	3,402 71	1,413 93	4,816 64	15
Wyandot	38	28	.....	5,390 54	.....	5,390 54	.....
Totals	7,363	5,121	30,689	$505,429 00	$251,269 00	$756,698 50	.....

PAUPERISM.

INFIRMARY STATISTICS: SHOWING THE NUMBERS AND CLASSES OF INMATES.*

Counties.	Number received during year.				Discharged.	Died.	Ran away.	Number remaining Sept. 1, 1879.	Daily average.
	Remaining Sept. 1, 1879.	Received during the year.	Born.	Total.					
dams	60	24	5	89	12	6	.....	56	56
len	44	46	5	95	51	1	.....	40	44
shland	42	26	.....	68	19	5	.....	44	.....
shtabula	114	56	6	169	52	8	2	114	101
thens	124	72	4	200	76	4	.....	120	117
uglaize	35	13	.....	48	11	7	.....	30	33
elmont	161	125	11	291	116	16	21	144	160
rown	75	31	2	108	20	9	4	75	83
utler	89	80	3	172	70	14	.....	88	98
arroll	28	18	1	47	5	1	.....	26	32
ampaign	47	54	2	103	53	5	5	47	47
lark	81	83	6	170	74	10	.....	79	77
ermont	99	56	1	156	60	11	.....	156	.....
inton	74	80	1	155	73	6	.....	64	52
olumbiana	114	50	5	169	43	12	6	106	103
shocton	50	31	2	83	28	2	1	32	36
awford	82	14	1	97	15	1	.....	81	.....
uyahoga	278	307	16	601	285	34	.....	282	27
arke	114	102	2	218	107	8	.....	103	108
efiance	28	5	.....	33	6	2	2	23	25
elaware	99	22	2	123	23	3	3	94	91
rie	63	86	4	153	69	4	.....	75	70
airfield	137	31	2	170	4	49	.....	121	130
ayette	94	55	6	155	47	6	.....	102	.....
anklin	204	600	28	832	645	45	26	201	249
ulton	52	28	1	81	1	9	.....	38	43
allia	90	88	6	184	82	7	11	84	.....
eauga	53	67	.....	120	10	3	.....	54	28
reene	122	62	5	189	67	10	.....	107	114
uernsey	54	22	4	80	18	10	.....	53	.....
amilton	201	95	1	297	115	15	.....	167	.....
ancock	51	70	5	126	76	7	.....	71	68
ardin	63	65	2	130	38	6	5	60	68
arrison	88	10	1	99	10	2	4	87	.....
enry	25	23	1	49	20	3	2	24	22
ighland	45	91	2	138	76	4	6	52	57
ocking	30	33	2	65	.....	4	2	29	.....
olmes	40	10	1	51	7	2	.....	40	42
uron	67	23	.....	90	20	7	.....	63	65
ckson	60	57	3	120	69	8	.....	43	58
fferson	70	78	2	150	70	8	1	69	.....
nox	75	11	.....	86	20	9	.....	9	.....
ake	40	11	.....	58	4	4	.....	39	39
awrence	95	169	7	271	175	12	.....	63	68
cking	104	38	2	144	17	10	6	111	108
gan	70	34	2	106	24	4	1	69	.....

INFIRMARY STATISTICS—Continued.

Counties.	Number received during year.				Discharged.	Died.	Ran away.	Number remaining Sept. 1, 1879.	Daily average.
	Remaining Sept. 1, 1879.	Received during the year.	Born.	Total.					
Lorain	40	51	1	192	26	8	5	52	.....
Lucas	70	103	4	177	96	18	.....	63	6
Madison	87	49	5	141	57	7	.....	74	8
Mahoning	88	78	1	167	65	11	1	88	8
Marion	54	30	2	86	.....	1	.....	63	.....
Medina	55	68	.....	123	7	4	.....	68	3
Meigs	75	28	6	109	30	6	1	66	7
Mercer	21	17	2	40	8	5	.....	27	.....
Miami	117	72	3	192	123	8	.....	65	.....
Monroe	44	56	1	101	57	6	.....	38	5
Montgomery	125	136	15	276	61	16	.....	199	16
Morgan	104	11	5	120	19	7	1	82	4
Morrow	33	30	3	66	18	1	.....	47	3
Muskingum	158	129	4	291	104	7	.....	170	16
Noble	102	14	1	117	9	2	.....	105	9
Ottawa	32	26	1	59	20	2	2	16	3
Paulding	41	31	2	74	29	6	.....	17	3
Perry	85	50	.....	135	20	2	3	75	8
Pickaway	118	76	4	198	88	10	.....	100	11
Pike *	45	78	3	126	15	7	13	28	3
Portage	57	18	1	76	5	1	.....	70	5
Preble	.....	.....	1	.....	.....	.....	.....	48	.....
Putnam	50	31	2	83	31	4	.....	48	4
Richland	55	27	1	83	11	3	2	70	7
Ross	130	108	7	245	104	8	9	121	13
Sandusky	58	20	2	80	5	14	4	57	5
Scioto	45	63	4	112	66	3	9	34	4
Seneca	48	28	3	79	18	10	1	53	4
Shelby	60	24	1	85	23	4	2	56	.....
Stark	284	127	8	421	130	26	8	255	25
Summit	82	29	4	115	29	6	2	80	8
Trumbull	66	40	4	110	30	11	3	105	10
Tuscarawas	108	44	4	156	45	8	.....	103	10
Union	60	20	3	83	28	6	2	45	5
Van Wert	49	28	.....	77	18	3	2	47	4
Vinton	44	21	1	66	24	5	.....	40	3
Warren	104	.....	2	.....	.....	5	1	106	11
Washington	87	28	1	125	43	9	3	70	.....
Wayne	96	58	2	102	36	10	6	129	10
Williams	33	143	3	44	11	2	.....	29	3
Wood	55	43	1	98	43	5	2	48	5
Wyandot	40	29	.....	62	20	7	.....	36	3
Totals	4,776	5,216	280	12,131	4,455	697	196	6,718	5,21

* From Annual Report of the Board of State Charities.

Counties.	Insane.				Epileptic.				Idiotic.				Children.			
	Whole number for 1879.	Remaining Sept. 1, 1880.		Total.	Whole number for 1879.	Remaining Sept. 1, 1880.		Total.	Whole number for 1879.	Remaining Sept. 1, 1880.		Total.	Whole number for 1879.	Remaining Sept. 1, 1880.		Total.
		M.	F.			M.	F.			M.	F.			M.	F.	
Adams	7	5	1	6	4	3	1	4	6	3	13	16	.....	6	12	18
Allen	.....	2	1	3	2	1	1	2	.....	1	4	5	.....	2	2	4
Ashland	9	4	5	9	5	3	2	5	7	3	3	6	15	2	2	4
Ashtabula	13	4	9	13	10	4	6	10	12	11	1	12	54	9	4	13
Athens	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Auglaize	2	1	1	2	4	3	1	4	3	3	.....	3	.....	6	2	8
Belmont	9	2	2	4	6	4	1	5	15	4	11	15	79	25	17	42
Brown	9	3	3	6	7	1	5	6	1	1	.....	1	35	12	16	28
Butler	19	5	12	17	4	2	2	4	6	1	5	6	10	8	8	16
Carroll	2	2	.....	2	1	1	.....	1	4	2	3	5	7	4	3	7
Champaign	1	1	.....	1	3	2	.....	2	3	....	2	2	21	21	8	29
Clarke	14	3	5	8	10	4	3	7	7	4	3	7	16	8	8	16
Clermont	.....	5	6	11	.....	4	4	8	.....	3	5	8	.....	9	2	11
Clinton	.....	2	.....	2	.....	2	5	7	1	1	.....	1	49	12	6	18
Columbiana	40	16	28	44	13	6	4	10	19	9	10	19	4	3	1	4
Coshocton	2	.....	.....	.....	2	1	1	2	.....	.....	1	1	18	18	.....	18
Crawford	.....	.....	3	3	.....	4	3	7	.....	1	1	2	.....	7	.....	7
Cuyahoga	151	58	75	133	9	4	4	8	7	3	3	6	24	8	2	7
Darke	3	2	.....	2	11	6	5	11	17	11	6	17	8	3	9	12
Defiance	6	3	.....	3	1	1	.....	1	.....	1	.....	1	.....	1	3	4
Delaware	29	12	17	29	14	8	6	14	.....	1	1	2	15	4	3	7
Erie	.....	1	4	5	.....	1	2	3	2	1	2	.....	.....	2	3	5

INFIRMARY STATISTICS—Continued.

Counties.	Insane.				Epileptic.				Idiotic.				Children.			
	Whole number for 1879.	Remaining Sept. 1, 1880.		Total.	Whole number for 1879.	Remaining Sept. 1, 1880.		Total.	Whole number for 1879.	Remaining Sept. 1, 1880.		Total.	Whole number for 1879.	Remaining Sept. 1, 1880.		Total.
		M.	F.			M.	F.			M.	F.			M.	F.	
Fairfield	.....	.....	.....	.....	4	3	3	6	34	13	15	28	50	29	21	50
Fayette	.....	.....	.....	.....	.....	2	1	3	.....	1	1	2	52	35	17	52
Franklin	1	44	18	62	.....	11	1	12	.....	21	2	23	.....	6	3	9
Fulton	.....	.....	.....	.....	2	1	1	2	4	2	1	3	21	5	5	10
Gallia	3	.....	1	1	2	1	.....	1	6	5	.....	5	73	15	14	29
Geauga	7	.....	.....	.....	.....	4	3	7	4	2	2	4	18	1	2	3
Greene	6	1	.....	1	7	2	5	7	4	4	.....	4	58	33	6	39
Guernsey	3	1	.....	1	3	1	1	2	.....	3	3	6	.....	13	5	18
Hamilton	6	5	4	5	8	1	7	8	3	1	2	3	46	15	15	30
Hancock	4	4	.....	4	3	3	.....	3	.....	11	8	19	21	6	4	10
Hardin	.....	.....	.....	.....	5	3	2	5	7	5	1	6	40	19	7	26
Harrison	8	5	3	8	3	1	2	3	9	6	3	9	36	23	13	36
Henry	1	.....	.....	.....	5	3	2	5	2	1	.....	1	17	1	1	2
Highland	16	5	5	10	3	1	2	3	12	3	8	11	47	9	2	11
Hocking	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Holmes	4	3	1	4	6	3	3	6	8	3	5	8	4	1	1	2
Huron	8	2	2	4	3	2	.....	2	5	2	3	5	16	3	4	7
Jackson	.....	.....	.....	.....	3	.....	2	2	7	4	3	7	53	7	8	15
Jefferson	8	4	4	8	3	1	1	2	11	4	7	11	18	5	8	13
Knox	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	4	6
Lake	10	4	6	10	3	2	1	3	.....	.....	.....	.....	.....	1	.....	1
Lawrence	.....	1	1	2	5	2	2	4	6	4	2	6	67	6	3	9

Licking																
Logan	7	2	2	4	4	3	1	4	3	3	1	4		6	1	7
Lorain	7	5	2	7	3				2	1	1	2	16	1	1	2
Lucas	4	1	2	3	2	2		2	3	3		3				
Madison	3	1	1	2	6	6	6	12	19	5	13	18		17	13	30
Mahoning	13	5	6	11	6	4	2	6	2	2		2	9	4	2	6
Marion		3	2	5		1		1		2		2		3	3	6
Medina		3	7	10	6	2	3	5	8	4	4	8	25	9	8	17
Meigs	2		2	2	7	2	5	7	8	5	3	8	25	9	3	12
Mercer						1		1			1	1	16	3	3	6
Miami	7	4	3	7			4	4	8	4	4	8				
Monroe	3	1	2	3	5	4	1	5	2	1	1	2	30	9	2	11
Montgomery	41	17	22	39		7	3	10	2	2		2	15	2	1	3
Morgan			1	1		3	5	8		1	1	2		23	20	43
Morrow	5	2	2	4	2		2	2	4	1	2	3	25	13	7	20
Muskingum	5	5	9	14		5	5	10		10	8	18	56	14	22	36
Noble	5	1	2	3	4	4	2	6		1	2	3	16	12	2	14
Ottawa		1		1										1	4	5
Paulding					4	2	1	3		1		1	29	2	2	4
Perry	3		2	2	5	2	1	3	9	3	6	9	18	1	4	5
Pickaway	11	1	6	7	6	2	3	5	5	1		1	67	40	9	49
Pike							1	1	2	1		1	16	3	5	8
Portage	1	12	11	23	9	7	2	9	7	4	3	7		1		1
Preble																
Putnam	2	2		2	4	1	2	3	5	1	2	3	17	8	3	11
Richland		3	2	5	7	3	4	7		7	3	10	17	8	3	11
Ross	3	1	2	3		3	1	4		3	2	5		22	11	33
Sandusky	6	2	3	5	1	1		1	1		1	1	6	1		1
Scioto	6	1	3	4		2	1	3	35					3	2	5
Seneca	6	2	2	4	6	2	1	3		2		2	5	11	3	14
Shelby	2	2		2	6	4	2	6	6	3	3	6	24	4	5	9
Stark	50	16	20	36		1	2	3	15	4	3	7	6	2		2
Summit	6	8	9	17	8	2	6	8	19	9	10	19	9	1	2	3
Trumbull	2	4	2	6		3								11	4	15
Tuscarawas	17	6	7	13	3	2	1	3	8	3	5	8	20	4	4	8
Union			2	2	6	2	3	5		3	1	4	20	9	1	10
Van Wert	6	1	3	4	6	1	4	5	4	2	2	4	34	10	8	18
Vinton	1									2	2	4	16	9	3	12
Warren	15	5	9	14	9	5	4	9	6	3	3	6	24	2	6	8
Washington	11	3	5	8	8	3	3	6	10	2	7	9				

INFIRMARY STATISTICS—Continued.

Counties.	Insane.				Epileptic.				Idiotic.				Children.			
	Whole number for 1879.	Remaining Sept. 1, 1880. M.	Remaining Sept. 1, 1880. F.	Total.	Whole number for 1879.	Remaining Sept. 1, 1880. M.	Remaining Sept. 1, 1880. F.	Total.	Whole number for 1879.	Remaining Sept. 1, 1880. M.	Remaining Sept. 1, 1880. F.	Total.	Whole number for 1879.	Remaining Sept. 1, 1880. M.	Remaining Sept. 1, 1880. F.	Total.
Wayne	20	14	3	17	14	7	5	12	11	4	5	9	88	14	4	18
Williams	6	4	2	6	2	.....	2	2	7	3	4	7	.....	2	1	3
Wood	4	1	.....	1	.....	1	.....	1	8	4	2	6	22	9	6	15
Wyandot	8	4	3	7	4	3	1	4	1	1	.....	1	13	4	.....	4
Totals	706	858	889	743	338	219	190	406	484	282	255	534	1,658	725	440	1,165

* From Annual Report of the Board of State Charities.

Counties.	Nativity of prisoners.																				Color.		Cost.	
	Foreign born.															Native born.								
	Austria.	British America and Canada.	Denmark.	England and Wales.	France.	Germany.	Holland and Belgium.	Ireland.	Italy.	Russia.	Scotland.	Spain.	Sweden and Norway.	Switzerland.	Other countries.	Unknown.	Total foreign and unknown.	Ohio.	Other States.	Total native born.	Total number white prisoners.	Total number colored prisoner.	Total number of prisoners.	Average cost per day of keeping prisoners.	Total annual cost of keeping prisoners.
Adams	....	16	....	....	2	....	7	....	22	....	....	....	....	....	....	17	64	27	8	31	39	1	40	40	* * *
Allen	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	26	....	26	30	10	40	50	* * *
Ashland	....	2	1	1	1	1	1	....	....	....	....	....	....	....	....	....	7	20	2	22	23	....	23	50	$1,277 00
Ashtabula	....	....	....	....	....	4	....	15	....	....	....	....	....	....	....	....	19	31	24	55	78	5	83	50	*
Athens	....	....	....	....	....	....	....	2	....	....	....	....	....	....	....	....	2	34	7	41	53	8	61	67	6 19 00
Auglaize	....	....	....	....	....	....	....	16	....	....	....	....	....	....	....	....	16	44	....	44	54	12	66	62	1,528 00
Belmont	....	....	....	1	....	14	....	....	....	....	....	....	....	....	....	....	15	47	21	68	74	18	92	75	874 00
Brown	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	28	11	39	21	9	30	57	¶ 1,595 00
Butler	....	....	....	....	....	12	....	11	....	....	....	....	....	....	....	....	23	39	20	59	76	9	85	50	*
Carroll	....	....	....	11	....	3	....	31	....	....	....	....	....	....	....	....	45	23	2	25	70	....	70	50	....
Champaign	4	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	4	....	....	....	....	....	....	....	....
Clarke	2	....	....	....	....	1	....	6	1	....	....	....	....	....	....	....	10	82	34	116	88	43	131	46	2,161 00
Clermont	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	26	5	31	26	11	37	66	871 00
Clinton	....	....	....	....	....	4	....	6	....	....	....	....	....	....	....	....	10	59	4	63	46	16	62	50	511 00
Columbiana	....	....	....	7	....	....	....	29	....	....	....	....	....	....	....	15	51	49	9	58	108	4	112	50	1,018 00
Coshocton	....	....	....	....	....	1	....	1	2	....	....	....	....	....	....	....	3	50	4	54	57	1	58	45	888 00
Crawford	....	....	....	....	....	3	....	....	....	....	....	....	....	....	....	....	....	20	....	20	28	....	28	50	872 00
Cuyahoga	....	5	10	....	40	3	54	....	49	....	1	2	....	1	25	43	235	103	11	114	337	15	352	40	3,769 00
Darke	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	70	9	79	74	5	79	50	991 00
Defiance	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	8	....	8	13	....	14	25	300 00
Delaware	....	....	....	....	1	....	....	3	....	....	....	....	....	....	....	....	4	26	15	41	44	6	50	55	1,200 00
Erie	....	1	....	....	....	4	....	4	....	....	....	....	....	....	....	....	9	35	2	38	36	2	50	50	775 00
Fairfield	....	....	....	5	....	10	....	11	....	....	5	....	....	....	20	....	51	20	....	20	50	10	60	50	*
Fayette	....	....	....	....	....	....	....	10	....	....	....	....	1	....	....	....	11	48	....	48	39	16	55	75	1,324 00
Franklin	....	....	....	2	....	18	....	6	....	....	....	....	....	....	2	....	28	164	10	174	142	66	208	40	3,417 00
Fulton	....	1	....	....	....	1	....	1	....	....	....	....	....	....	....	....	3	14	....	14	17	....	17	50	152 00
Gallia	....	....	....	....	....	....	....	5	....	....	....	....	....	....	....	....	5	50	....	50	51	4	55	54	*
Geauga	....	....	....	....	....	2	....	2	....	....	....	....	....	....	....	....	4	10	....	10	14	....	14	50	*

TABLE EXHIBITING THE JAIL STATISTICS OF OHIO, ETC.—Continued.

Counties.	Nativity of prisoners.																			Color.		Total number of prisoners.	Cost.	
	Foreign born.																Native born.							
	Austria.	British America and Canada.	Denmark.	England and Wales.	France.	Germany.	Holland and Belgium.	Ireland.	Italy.	Russia.	Scotland.	Spain.	Sweden and Norway.	Switzerland.	Other countries.	Unknown.	Total foreign and unknown.	Ohio.	Other States.	Total native born.	Total number white prisoners.	Total number colored pris.		Average cost per day of keeping prisoners.	Total annual cost of keeping prisoners.
Greene	....	1	....	....	....	2	....	6	....	....	....	....	....	....	....	....	9	64	33	97	35	71	106	$0 50	$2,011 00
Guernsey	....	....	....	....	....	4	....	....	1	....	....	....	....	....	....	....	5	45	40	85	86	4	90	75	682 00
Hamilton	....	16	....	29	1	107	....	101	8	....	2	....	....	2	....	....	266	446	321	767	917	116	1033	25	6,475 00
Hancock	....	....	....	1	....	....	....	4	....	....	....	....	....	....	....	....	5	17	1	18	22	1	23	68	417 00
Hardin	....	....	....	....	1	3	....	1	....	....	....	....	....	....	....	....	5	54	9	60	64	1	65	58	821 00
Harrison †	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	58	58	44	14	58	50	385 00
Henry	....	....	....	....	....	2	....	3	....	....	....	....	....	....	....	....	5	15	7	22	27	.....	27	50	420 00
Highland	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	53	6	59	41	18	59	40	700 00
Hocking	....	....	....	....	....	17	....	14	....	....	....	....	....	....	....	....	31	42	12	54	81	4	85	72	782 00
Holmes	....	2	....	....	....	5	....	3	....	....	....	....	....	1	....	....	11	16	1	17	28	.....	28	50	289 00
Huron	....	....	....	....	....	2	....	1	....	....	....	....	....	....	....	....	3	24	21	45	44	4	48	52	654 00
Jackson	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	10	11	107	20	127	136	2	138	41	599 00
Jefferson	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	173	10	183	181	3	184	50	1,595 00
Knox	....	8	2	10	2	12	....	49	3	....	4	....	....	2	....	90	182	47	28	75	249	8	257	55	1,256 00
Lake	....	....	....	1	....	1	....	1	....	....	....	....	....	....	....	....	3	23	17	40	42	1	43	52	370 00
Lawrence	....	....	....	....	....	8	....	6	....	....	....	....	....	....	....	....	14	73	45	118	120	12	132	50	1,125 00
Licking	....	....	....	....	....	3	....	....	....	....	....	....	....	....	....	....	3	71	12	83	81	5	86	55	1,200 00
Logan	....	....	....	....	3	8	....	15	....	....	....	....	....	....	4	25	55	75	25	100	140	15	155	50	1,200 10
Lorain	....	....	....	5	1	10	....	20	....	....	2	....	....	1	....	2	41	29	18	47	80	8	88	45	1,134 00
Lucas	....	2	....	3	1	13	1	32	....	....	1	....	....	....	2	....	55	1	201	201	241	15	256	45	4,106 00
Madison	....	1	....	....	....	....	....	2	....	....	....	....	....	....	....	....	3	32	11	43	34	12	46	57	999 00
Mahoning	....	....	....	13	1	2	....	35	....	....	....	....	....	....	....	....	51	67	25	92	133	10	143	50	1,544 00
Marion	....	....	....	....	....	2	....	2	....	....	....	....	....	....	....	....	4	1	38	38	41	1	42	55	807 00
Medina	....	....	....	4	....	4	....	3	....	....	....	....	....	....	....	....	11	6	6	12	23	.....	23	65	350 00
Meigs	....	....	....	3	....	8	....	9	....	....	....	....	....	....	1	....	21	64	21	85	95	11	106	49	1,585 00
Mercer	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	19	1	20	20	.....	20	48	137 03
Miami	....	....	....	....	....	1	....	7	....	....	....	....	....	....	3	11	22	73	.....	73	70	25	95	50	2,822 00
Monroe	....	....	....	....	2	....	....	....	....	....	....	....	....	....	....	....	2	9	.....	9	11	.....	11	50	281 00

Noble	....	....	....	....	....	1	....	1	....	....	....	....	....	....	....	2	37	6	40	41	1	42	68	340 00
Ottawa	....	2	....	....	1	1	....	2	....	....	....	....	....	....	....	6	8	1	9	14	1	15	59	349 00
Paulding	....	....	....	....	....	....	....	....	....	....	....	....	....	....	8	8	12	1	13	20	1	21	32	2,662 00
Perry	†	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Pickaway	....	....	....	....	....	....	....	8	....	....	....	....	....	....	....	8	88	8	96	98	6	104	40	1,280 00
Pike	....	....	....	....	....	4	....	3	....	....	1	....	....	....	....	8	57	3	60	64	4	68	50	786 00
Portage	....	1	....	5	....	3	3	6	....	....	2	....	....	....	....	20	59	32	85	103	2	105	68	558 00
Preble	....	....	....	....	....	....	....	4	....	....	....	....	....	....	....	4	23	.....	23	22	5	27	70	495 00
Putnam	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	8	1	9	9	1	10	59	281 03
Richland	....	3	....	2	....	5	....	4	....	....	1	....	....	....	....	15	12	24	36	49	2	51	58	674 00
Ross	....	....	....	2	....	....	1	....	....	....	....	....	....	....	....	3	79	.....	79	70	12	82	45	1,271 00
Sandusky	....	....	....	2	....	6	....	5	....	....	2	....	....	....	....	15	40	16	56	61	8	71	50	988 00
Scioto	....	....	....	2	....	4	....	4	....	....	....	....	....	1	....	11	89	45	134	133	12	145	35	1,036 00
Seneca	....	....	....	....	....	9	....	2	....	....	....	....	....	....	....	11	21	.....	21	28	4	32	60	690 00
Shelby	....	....	....	....	....	8	....	7	....	....	....	....	....	....	....	10	58	.....	58	62	6	68	50	623 00
Stark	....	1	....	4	....	4	....	2	1	....	....	....	2	....	....	14	80	37	117	128	3	131	47	1,809 00
Summit	....	2	....	8	2	14	....	10	1	....	....	....	....	1	....	38	34	30	64	98	4	102	40	1,248 00
Trumbull	....	3	....	18	2	7	....	17	2	....	4	....	....	....	....	53	66	38	104	154	3	157	53	1,925 00
Tuscarawas	....	....	....	....	....	3	....	....	....	....	....	....	....	....	....	3	30	.....	30	32	1	33	89	295 00
Union	....	....	....	....	....	2	....	....	....	....	....	....	....	....	....	2	30	5	35	34	3	37	50	419 00
VanWert	....	....	....	....	....	3	....	2	....	....	....	....	....	....	....	5	53	.....	59	61	3	64	40	489 00
Vinton	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	27	3	30	31	.....	31	60	494 00
Warren	....	....	....	....	....	3	....	2	....	....	....	....	....	....	....	5	47	10	57	5	10	62	50	650 00
Washington	....	....	....	....	....	1	....	....	3	....	....	....	....	....	....	4	80	28	108	103	6	112	45	1,452 00
Wayne	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	1	55	4	59	59	1	60	54	1,426 03
Williams	....	2	1	....	1	9	....	3	....	....	....	....	....	....	....	16	38	.....	38	53	1	54	50	438 10
Wood	....	1	....	1	....	2	....	1	....	....	....	....	....	....	....	5	9	6	15	19	1	20	43	192 00
Wyandot	....	....	....	....	....	2	....	....	....	....	....	....	....	....	1	3	61	11	72	72	3	75	.....	379 00
Totals	7	76	4	181	27	472	5	670	22	1	20	.....	4	10	58	222	1788	4040	1806	5855	6004	739	7643	.....	$87,701 00

* Not reported. † Neglected or refused to make report. ‡ States not designated, Ohio included. ¶ Six months.

TABLE SHOWING THE SEX OF PRISONERS, THE NUMBER OF PRISONERS UNDER AGE, AND THE CONDITION OF JAILS, AS REPORTED BY THE SHERIFF OF EACH COUNTY.

Counties.	Sex of prisoners.		Number of prisoners under age.	Sanitary condition of jail.	Condition of jail as to its safety.	Remarks.
	Male.	Female.				
Adams	31	.....	.....	.....	.....	
Allen	81	9	.....	.....	.....	
Ashland	22	1	8	Good	Not safe	
Ashtabula	77	1	11	Good	Safe	Improvements being made in sanitary condition.
Athens	32	1	5	Good	Safe	
Auglaize	60	4	.....	.....	.....	One female sent to lunatic asylum.
Belmont	83	3	.....	.....	.....	
Brown	38	1	.....	Good	Safe	
Butler	85	.....	15	Needs better ventilation	Not reported	
Carroll	68	2	.....	.....	.....	
Champaign	.....	.....	.....	.....	.....	Not reported.
Clarke	119	7	.....	.....	.....	
Clermont	33	3	.....	Poor ventilation	.....	New jail needed.
Clinton	74	5	.....	.....	.....	
Columbiana	107	5	25	Good	Poor jail	
Coshocton	51	7	7	Good	Safe	
Crawford	23	.....	.....	Poor	Poor jail	
Cuyahoga	422	30	Not reported.	Good	Good	
Darke	77	2	.....	.....	.....	
Defiance	14	.....	.....	.....	.....	
Delaware	50	.....	2	.....	.....	
Erie	59	1	15	Poor	Old	
Fairfield	70	.....	.....	.....	.....	Sex not reported.
Fayette	54	1	.....	.....	.....	
Franklin	196	12	5	Good	.....	
Fulton	17	.....	.....	.....	.....	
Gallia	53	2	.....	.....	.....	
Geauga	13	1	1	Good	Good	

Hamilton	955	78				
Hancock	20	3				
Hardin	58	7	16	Bad	Old, worn out	Repeatedly condemned by grand jury.
Harrison	58					
Henry	25	2				Jail destroyed by fire November 9, 1879.
Highland	59		9	Bad	Bad	Condemned by grand jury.
Hocking	74	11	12	Ventilation bad	Good	
Holmes	28					
Huron	47	1	10	Bad	Bad	Condemned by grand jury.
Jackson	132	6				
Jefferson	161	23				
Knox	252	5				
Lake	43					
Lawrence	128	4				
Licking	83	3				
Logan	150	5	30	Good	Good	
Lorain	88					Sex not reported.
Lucas	68	188	4	Good		Number of males and females probably reversed [in sheriff's report.
Madison	46					
Mahoning	133	10				
Marion	32	10	8	Good	Good	Two females under age.
Medina	22	1				
Meigs	99	7				Improvements needed.
Mercer	20		3			
Miami	87	8	21	Good	Good	
Monroe	10	1				
Montgomery	153	18				
Morgan	24	3	2	Good	Good	
Morrow	20	1	5	Not good	Bad, unsafe	
Muskingum	83	8				
Noble	40	2	7	Bad	Bad	
Ottawa	15					
Paulding	21		7	Good	Good	
Perry						Not reported.
Pickaway	102	2				
Pike	58	10	9	Poor	Poor	
Portrge	98	7	29	Good	Good	
Preble	26	1				

TABLE SHOWING THE SEX OF PRISONERS, ETC.—Continued.

Counties.	Sex of prisoners.		Number of prisoners under age.	Sanitary condition of jail.	Condition of jail as to its safety.	Remarks.
	Male.	Female.				
Putnam	10		1	Good	Good	
Richland	51		6		Old jail	Sex not reported.
Ross	79	3	17			
Sandusky	69	2	5	Poor	Poor	
Scioto	126	19	34			
Seneca	32					
Shelby	66	2				
Stark	128	3	16	Good	Good	
Summit	91	11	22	Fair	Jail, old	
Trumbull	146	11				
Tuscarawas	32	1				
Union	34	3	1	Good	Good	
Van Wert	60	4				
Vinton	29	2	11	Good	Good	
Warren	61	1				
Washington	112					Sex not reported.
Wayne	58	2				
Williams	51	3				
Wood	20		4			
Wyandot	75			Good	Good	Old jail.
	7048	595	395			

TABLE SHOWING THE STRENGTH OF THE OHIO NATIONAL GUARD — FISCAL YEAR ENDING NOVEMBER 15, 1880.*

	Major-General.	Brigadier-Generals.	Colonels.	Lieutenant-Colonels.	Majors.	Adjutants.	Quartermasters.	Surgeons.	Assistant-Surgeons.	Chaplains.	Sergeant-Majors.	Quartermaster-Sergeants.	Commissary-Sergeants.	Hospital-Stewards.	Drum-Majors.	Fife-Majors.	Bands.	Captains.	First Lieutenants.	Second Lieutenants.	Sergeants.	Corporals.	Musicians.	Wagoners.	Artificers.	Privates.	Aggregate.
Governor's staff	1	3	12	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	16
First Regiment	....	....	1	1	1	1	1	1	....	1	....	1	1	1	1	1	23	5	5	4	23	33	10	....	....	316	431
Second Regiment	....	....	1	1	1	1	1	1	1	1	1	1	1	1	1	....	29	8	7	8	38	39	13	2	....	342	496
Third Regiment	....	....	....	1	1	1	1	....	1	....	1	....	1	....	1	....	20	5	4	5	25	31	5	1	....	243	350
Fourth Regiment	....	....	1	1	1	1	1	1	1	....	1	1	1	1	1	1	....	8	7	8	34	35	33	....	....	369	527
Sixth Regiment	....	....	1	1	1	1	1	1	1	1	1	....	1	1	1	....	18	7	7	7	29	49	14	....	....	378	521
Seventh Regiment	....	....	1	1	1	1	1	1	1	1	1	1	1	1	1	....	20	6	7	7	31	46	16	....	....	384	530
Eighth Regiment	....	....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	26	7	7	6	29	30	15	1	....	326	481
Tenth Regiment	....	....	1	....	1	1	1	1	....	1	1	1	1	....	1	1	13	7	7	6	25	31	....	....	....	339	469
Eleventh Regiment	....	....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	13	7	7	7	25	56	16	....	....	302	457
Thirteenth Regiment	....	....	1	1	1	1	1	1	1	....	1	1	1	1	1	....	23	7	7	7	31	57	10	....	....	301	455
Fourteenth Regiment	....	....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	27	9	8	8	41	61	26	1	....	490	685
Fifteenth Regiment	....	....	1	1	....	1	1	1	1	1	1	1	1	1	1	1	24	10	10	10	34	74	10	....	....	368	584
Sixteenth Regiment	....	....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	25	8	8	8	40	60	10	....	....	359	532
Seventeenth Regiment	....	....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	11	9	9	9	39	60	16	....	....	304	474
Unattached Infantry	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	4	4	4	22	32	18	1	....	348	333
Cavalry	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	2	2	11	13	6	1	....	71	108
Artillery	....	....	....	....	....	....	....	....	8	....	....	....	....	....	....	....	....	7	8	8	43	58	10	6	6	403	557
Totals	1	3	25	13	13	14	14	13	20	11	13	12	14	12	14	9	266	116	114	111	546	39	228	13	6	5563	8006

Aggregate	8,006
Aggregate for the year 1879	8,374
Decrease during the year	368

* From the Annual Report of the Adjutant-General of Ohio.

STATE PRINTING.

STATEMENT OF THE COST OF PRINTING AND PAPER FOR THE WORK EXECUTED FOR THE STATE IN THE YEAR ENDING NOVEMBER 15, 1880

From the Annual Report of Wm. J. Elliott, Supervisor of Public Printing.

Name of Publication.	Number of copies.	Cost of printing.	Cost of paper.	Total cost.
Report of Adjutant-General	1,900	$1,323 55	$279 66	$1,603 21
" Agriculture, State Board of	18,000	1,672 78	4,625 03	6,297 81
" Athens Asylum for Insane	1,700	189 08	63 55	252 63
" Attorney-General (biennial)	900	67 71	33 38	101 09
" Auditor of State	3,600	665 17	376 47	1,041 64
" Blind Asylum	2,100	143 56	67 36	210 92
" Cleveland Asylum for Insane	1,700	91 45	41 19	132 64
" Columbus Asylum for Insane	1,700	197 98	71 71	269 69
" Dayton Asylum for Insane	1,700	52 00	25 93	77 93
" Deaf and Dumb Asylum	2,100	117 16	60 83	177 99
" Fish Commissioners	1,100	31 07	16 84	47 91
" Girls' Industrial Home	1,200	26 08	12 78	38 86
" Idiotic and Imbecile Youth	2,600	86 02	61 00	147 02
" Insurance Commissioner (Fire)	2,800	1,062 70	824 59	1,887 29
" " " (Life)	2,800	318 49	277 47	595 96
" " " (Summary of Fire and Marine Ins.)	3,000	42 31	19 03	61 34
" " " "	3,000	153 01	58 85	211 86
" Investigation of Revised Statutes	300	144 32	24 46	168 78
" Judge Advocate General	2,000	12 03	12 67	24 70
" Labor Commissioner	6,600	466 09	597 56	1,063 65
" " (German)	1,600	643 46	158 95	802 41
" Longview Asylum for Insane	.....	54 85	.....	54 85
" Penitentiary, Ohio State	2,100	203 62	87 20	290 82
" Public Works, State Board of	1,000	101 39	28 53	129 92
" Railroads and Telegraphs, Commissioner of	2,000	571 54	239 17	810 71
" Reform Farm	2,600	117 80	84 06	201 86
" School Commissioner	19,600	1,291 98	3,038 21	4,330 19
" Secretary of State (including 500 copies of advance sheets)	20,000	1,826 51	3,898 72	5,725 23

" Supervisor of Oils	1,100	12 80	6 66	19 46
" Supervisor of Public Printing	900	59 85	19 69	79 54
" Treasurer of State	1,000	66 25	15 91	82 16
" University, Ohio State	6,100	173 54	234 83	408 37
Address of Gov. Charles Foster, Inaugural	2,600	7 82	10 74	18 56
Annual Message of Gov. R. M. Bishop	2,600	61 78	60 93	122 71
Briefs and Opinions (6) of Attorney-General	100	14 30	11 16	25 46
Brief, Canal Elevator & Warehouse Co. vs. Richard Mathers	100	159 45	8 27	167 72
Catalogue of American Curiosities in State Library	500	6 15	6 36	12 51
Executive Documents, Part I	2,800	203 76	913 57	1,117 33
" Part II	2,800	277 01	1,237 74	1,514 75
" Part III	2,800	264 96	1,190 59	1,455 55
Executive Jobs		2,915 41	2,093 18	5,008 59
House Bills, No. 1 to 503	450	726 65	348 75	1,075 40
House Calendars, January 9 to April 17	450	327 09	206 73	533 82
House Journal	1,500	1,111 84	484 99	1,596 83
Joint Rules of House and Senate	300	3 30	1 83	5 13
Laws and Instructions to Assessors	10,000	36 20	63 10	99 30
Laws on Mining	4,000	6 86	5 48	12 34
Laws of Mutual Aid and Benefit Societies	1,000	3 93	2 28	6 21
Laws of Ohio (1880)	27,000	956 67	3,587 27	4,543 94
Laws of Ohio (Tax)	3,500	77 62	60 80	138 42
Laws of Railroads and Telegraphs	1,000	262 22	316 30	578 52
Manual of Legislative Practice	1,000	76 57	20 90	97 47
Rules of House	300	7 18	1 83	9 01
Rules of Senate	300	8 35	1 83	10 18
Senate Bills, No. 1 to No. 243	**450**	**315 53**	**68 25**	**383 78**
Senate Calendars, January 7, to April 17	**450**	**217 30**	**57 75**	**275 05**
Senate Journal	**1,500**	**810 89**	**352 24**	**1,163 13**
Statement of Appropriations	**300**	**14 48**	**2 00**	**16 48**
Supreme Court General Docket	**2,000**	**64 45**	**38 18**	**102 63**
Totals	197,000	$22,853 28	$27,206 68	$50,059 96

STATISTICS OF THE BENEVOLENT INSTITUTIONS, ETC., OF OHIO.

Asylums for Insane. Table Showing the Number of Inmates, Cost of Maintenance, etc.*

	Athens.			Cleveland.			Columbus.			Dayton.			Longview.			Toledo.		
	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.
When organized	.....	.....	.....	.....	.....	.....	.....	.....	1877.	.....	.....	1855.	.....	.....	1860.	.....	.....	1872.
General results from opening of Asylums.																		
First admissions	1,050	983	2,033	1,970	2,155	4,125	940	959	1,899	1,741	1,679	3,420	1,435	1,309	2,744	221	202	423
Re-admissions	58	61	119	345	348	693	35	47	82	703	738	1,441	760	780	1,549	48	76	124
Total admissions	1,108	1,044	2,152	2,315	2,503	4,818	975	1,006	1,981	2,444	2,417	4,861	2,195	2,098	4,293	269	278	547
Discharged recovered	393	324	722	912	983	1,895	322	247	569	1,181	1,051	2,232	967	988	1,955	94	118	212
Discharged improved	42	53	95	354	490	844	44	87	131	170	227	397	299	258	557	25	40	65
Discharged, stationary or transferred	203	205	408	476	525	1,001	77	109	186	466	523	989	146	96	242	22	14	36
Died	174	120	294	257	193	450	118	83	201	342	309	651	476	403	879	45	27	72
Total	817	702	1,519	1,999	2,191	4,190	561	526	1,087	2,159	2,110	4,269	1,888	1,745	3,633	186	199	385
Results for the Year.																		
Remaining November 15, 1879	259	312	571	304	302	606	373	457	830	288	311	599	307	353	660	55	63	118
Admitted during the year	132	108	240	102	111	213	188	169	357	86	92	178	80	82	162	23	24	47
Total	391	420	811	406	413	819	561	626	1,187	374	403	777	387	435	822	78	87	165
First admissions	121	91	212	80	88	168	187	167	354	56	60	116	54	46	100	16	18	34
Re-admissions	11	17	28	22	23	45	1	2	.....	30	32	62	26	36	62	7	6	13
Discharged recovered—first admission	.....	.....	.....	33	36	69	82	71	153	33	27	60	23	33	56	4	6	10
Discharged recovered—re-admission	.....	.....	.....	8	11	19	9	11	20	2	6	8	12	17	29	1	2	3
Total	63	45	108	41	47	88	91	82	173	35	33	68	35	50	85	5	8	13
Discharged improved	.....	2	2	18	15	33	9	8	17	11	17	28	24	23	47	3	5	8
Discharged unimproved	11	9	20	25	21	46	9	21	30	13	23	36	9	3	12	4	3	7
Died	26	22	48	13	19	32	40	33	73	30	23	53	28	10	38	5	3	8
Total	100	78	178	97	102	199	149	144	293	89	96	185	96	86	182	17	19	36
Remaining November 15, 1880	291	342	633	309	311	620	.....	.....	894	285	307	592	307	353	660	61	68	129
Daily average on register	288	332	620	308.5	311.3	619.8	426	465	891	289	310	599	.....	.....	.....	57	67	124
Actually in Asylum	276	319	595	305.9	308.5	614.4	.....	.....	.....	286	308	594	317	351	668	55	59	114
Absent (visiting or on probation)	12	13	25	2	3	5	.....	.....	.....	3	2	5	.....	.....	.....	2	8	10

1880.																		
Probably curable cases	91	76	167	.....	.....	.....	48	50	98	19	36	55	12	13	25	6	7	13
Possibly curable cases	23	43	66	.....	.....	.....	64	61	125	28	14	42	15	22	37	8	4	12
Chronic and probably incurable—																		
a Imbeciles and idiots	3	3	6	.....	.....	.....	5	5	10	14	5	19	3	4	7	.....	.....	.....
b Epileptics	16	15	31	12	9	21	28	24	52	22	15	37	17	17	34	4	2	6
c General paralytics	3	.....	3	11	2	13	6	.....	6	3	.....	3	2	.....	2	2	.....	2
d Other forms of insanity	155	205	360	288	302	590	261	342	603	246	287	533	285	332	617	39	57	96

COST, ETC.

	Athens.	Cleveland.	Columbus.	Dayton.	Longview.	Toledo.
Current expenses for year	$110,088 55	$98,244 55	$154,300 00	$98,000 00	$75,851 03	$14,627 01
Paid on account of salaries	5,100 00	4,500 00	5,800 00	4,500 00	30,028 64	7,222 49
Total current expenses, including salaries	$115,188 55	$102,744 55	$160,100 00	$102,500 00	$105,879 67	$21,849 50
Per capita cost per annum on daily average of patients actually in asylums	$193 60	$159 90	$178 18	$177 66	$158 50	$192 00
Average ratio of attendants to patients	1 to 13	1 to 14	1 to 14	1 to 15	1 to 15	1 to 12

* From Annual ReportBoard of State Charities.

STATISTICS OF BENEVOLENT INSTITUTIONS*—Continued.

	Blind Asylum.	Deaf and Dumb Asylum.	Idiotic and Imbecile Asylum.	Soldiers' and Sailors' Orphans' Home.
When organized	1837.	1829.	1857.	1870.
Inmates received since organization—boys			647	1,006
Inmates received since organization—girls			446	606
Totals	1,088	1,812	1,093	1,612
Remaining November 15, 1879	178	429	457	552
Received during the year	45	495	156	129
Sent to parents or guardians	21		37	
Temporarily absent	23			
Placed in families				7
Transferred to other institutions			5	2
Died		1	5	
Remaining November 15, 1880	179	420	566	579
Whole number for year—boys	122	222	348	399
Whole number for year—girls	117	173	218	274
Daily average	176	462	562	584
Officers and teachers	22	33	29	39
Employes	38	47	85	53
Current expenses, including salaries	$42,611 45	$76,023 72	$92,945 09	$80,946 58
Cost per inmate for the year	$242 11	$173 00	$165 38	$138 60

* From Annual Report Board of State Charities.

STATISTICS OF REFORMATORY INSTITUTIONS. †

	Reform School for Boys.	Girls' Industrial Home.*	House of Correction, Toledo.	House of Refuge, Cleveland.
When originally organized	1858.		1875.	1871.
Inmates admitted since organization	3,438		603	992
Inmates admitted since organization—boys			603	891
Inmates admitted since organization—girls				101
Remaining November 15, 1879	513		177	106
Received during the year	272		85	101
Sent to parents or guardians	24		49	87
Placed in families	80		26	
Transferred to other institutions	9			
Died	1		1	1
Remaining November 15, 1880	572		177	125
Number for the year—boys	785		262	185
Number for the year—girls				22
Daily average	558		173¾	111
Officers and teachers	24		6	3
Employes	32		10	1
Current expenses, including salaries and wages, not farm products	$74,553 12			$5,337 99
Cost per inmate for year	$133 65			
Value of farm products for year			$600 00	
Value of other earnings for year			$75 00	

* No report. † From Annual Report Board of State Charities.

COUNTY BENEVOLENT INSTITUTIONS—STATISTICS OF CHILDREN'S HOMES.*

Premises—Buildings—Inmates—Statistics for the Year—Daily Average, etc.	Fair-mount Home.	Washing-ton county.	Mont-gomery county.	Warren county.	Scioto county.	Clarke county.	Lawrence county.	Belmont county.	Miami county.	Franklin county.
Premises—										
Date of purchase	1874	1866	1867	1873	.....	1840	1878	1878	1877	1877
Number of acres originally	154	38	7	53	10	60	4	60	160	31
" " added since	.....	12	.....	.....	.....	.....	.....	1	.....	.....
" " under cultivation	180	20	2	50	2	4	.....	3	90	31
Original cost	$13,770 00	$18,060 00	.....	$8,102 00	$2,000 00	$30,000 00	.....	$5,500 00	.....	$15,000 00
Probable value at present	15,000 00	36,000 00	.....	6,500 00	5,000 00	9,000 00	$9,000 00	5,500 00	$10,000 00	15,000 00
Buildings—										
When erected	1876	1866	1867	1874	1876	1877	1879	1879	1879	1879
Number of inmates it will accommodate	240	100	150	100	100	125	125	100	75	150
Original cost	$51,000 00	$12,060 00	$25,000 00	$22,928 50	$35,000 00	$20,000 00	$20,000 00	$3,400 00	$25,000 00	$41,000 00
Additions and improvements since purchase—cost	.....	.....	.....	8,500 00	4,000 00	2,000 00	2,000 00	.....	5,000 00	15,000 00
Present probable value of buildings and improvem'ts	65,000 00	2 ,000 00	.....	30,000 00	39,000 00	22,000 00	22,000 00	40,000 00	30,000 00	5,000 00
Total probable value of entire premises	80,000 00	.....	.....	80,500 00	44,000 00	30,000 00	30,000 00	.....	40,000 00	71,000 00
When institution was organized	1876	1866	.....	1874	1877	1878	1878	1880	1877	1880
Inmates—										
Admitted since organization { Boys	204	334	.....	.....	63	83	.....	27	46	83
{ Girls	170	243	.....	.....	49	36	.....	16	48	56
Number of these that were full orphans	22	45	.....	.....	11	13	.....	.....	2	12
" " had fathers living	235	112	.....	.....	16	20	.....	.....	.....	30
" " had mothers living	266	310	.....	.....	27	46	.....	.....	.....	35
" " had both parents living	185	110	.....	.....	39	40	.....	.....	.....	17
" " parents separated	.....	74	.....	.....	15	30	.....	.....	.....	31
Statistics for the year—										
Present at beginning of year 1879	134	71	115	.....	47	49	.....	.....	.....	.....
Received during the year	71	35	68	.....	69	26	.....	.....	94	.....
Sent to parents or guardians	.....	6	43	.....	28	18	.....	.....	12	.....
Placed in families	58	4	7	.....	13	14	.....	.....	11	.....
Transferred to other institutions	.....	3	1	.....	1	.....	.....	.....	.....	.....
Ran away	.....	.....	.....	.....	2	.....	.....	.....	4	.....
Out on trial	.....	4	.....	.....	22	.....	.....	.....	4	.....
Died	2	1	5	.....	.....	2	.....	.....	3	.....
Present at close of year	144	71	134	.....	50	34	.....	37	60	124
Whole number for year { Boys	.....	48	.....	.....	76	55	.....	.....	46	.....
{ Girls	.....	23	.....	.....	40	13	.....	.....	48	.....
Daily average	137.18	74.	.....	.....	49.	44.	.....	.....	65.	78.1
Officers and teachers	4	3	.....	.....	6	3	.....	3	3	4
Employes	17	11	.....	.....	6	8	.....	10	15	19
Expenses, incl'd'ng salaries and wages, not farm products	$9,998 53	$7,634 64	.....	.....	$3,467 12	$2,068 00	.....	.....	$4,000 00*	$3,953 00*
Cost per inmate, per year	72 88	64 70	.....	.....	70 76	114 00	.....	.....	125 00	850 00†
Value of farm products	.....	1,500 00	.....	.....	110 00	300 00	.....	.....	1,600 00	.....
Value of other earnings	.....	.....	.....	.....	75 00	.....	.....	.....	.....	.....

* 6 months. † per month.

* From fifth Annual Report of the Board of State Charities.

ANNUAL REPORT OF THE PRESIDENT OF THE OHIO STATE UNIVERSITY, AT COLUMBUS, FROM NOVEMBER 15, 1879, TO NOVEMBER 15, 1880.

	Males.	Females.	Total.
Number of students in the institution Nov. 15, 1879	167	29	196
Number of students admitted during the year	103	12	115
Total number current year	270	41	311
Number graduated			8
Number expelled			

ANNUAL REPORT OF THE PRESIDENT OF THE OHIO UNIVERSITY, AT ATHENS, FROM NOVEMBER 15, 1879, TO NOVEMBER 15, 1880.

	Males.	Females.	Total.	Nativity of inmates.					
				Ohio.		Other States.		Foreign countries.	
				Males	Females.	Males.	Females.	Males.	Females.
Number of students in the institution Nov. 15, 1879	46	10	56	.....	.....	.....	.....	.....	.....
Number of students admitted during the year	30	19	49	24	18	6	1	.....	.....
Total number current year	75	30	105	.....	.....	.....	.....	.....	.....
No. graduated current year	4	.....	4	.....	.....	.....	.....	.....	.....
No. expelled current year	.....	.....	.....	.....	.....	.....	.....	.....	.....
No. withdrawn current year	23	3	26	.....	.....	.....	.....	.....	.....

Age of Inmates Admitted Current Year.

	14	15	16	17	18	19	20	21	22	23	24	26	28	Unknown	Totals.
Males	1	1	2	2	2	6	4	4	2	2	1	1	1	1	30
Females	1	.....	3	4	7	2	1	.....	.....	1	.....	.....	.....	.....	19

ANNUAL REPORT OF THE PRESIDENT OF THE OHIO INSTITUTION FOR THE EDUCAT
OF THE DEAF AND DUMB FROM NOVEMBER 15, 1879, TO NOVEMBER 15 1880

	Males.	Females.	Total
Number of pupils in the institution November 15, 1879	240	189	4
" admitted during the year	22	23	
Total number current year			4
Number graduated, or left school			
Number died		1	
Number remaining in the institution November 15, 1880	228	191	4

Mortuary Record, November 15, 1879, to November 15, 1880.

	Consumption.	Total numb of deaths
Males		
Females	1	1

Occupations Taught.

	Bookbinding.	Shoemaking.	Printing.	Carpentry.
Males	50	50	30	6
Females	30			

Age of Pupils Admitted Current Year.

	21	17	16	15	14	13	12	11	10	9	8	7	6	
Males	1		1	1		3	2	5	5	1		1	2	
Females		1		1	1		2	4	4	3	4	2	1	

TUAL REPORT OF THE SUPERINTENDENT OF THE OHIO INSTITUTION FOR THE BLIND, AT COLUMBUS, FROM NOVEMBER 15, 1879, TO NOVEMBER 15, 1880.

	Males.	Females.	Total.	Nativity of Inmates.		
				Ohio—total.	Other States—total.	Foreign countries—total.
nber of pupils in the institution Nov. 15, 879	91	87	178	.....	.....	.....
nber of pupils admitted during the year	.....	.....	61	.....	.....	.....
al number current year	122	117	239	183	42	14
nber discharged	.....	.....	60	.....	.....	.....
nber died	.....	.....	.....	.....	.....	.....
nber remaining in the institution Nov. 5, 1880	91	88	179	.....	.....	.....

Cause of Blindness of those Admitted During the Fiscal Year as New Pupils.

Amaurosis	4	Congenital cases	6
Cataract	2	Atrepic Charoiditi	1
Injury	2	Opacity of cornea	1
Scarlet fever	1	Corneitis	2
Inflammation	2	Astigmatism	1
Retinitis	1	Iritis	1
Conjunctivitis	3	Ulceration of cornea	1
Ophthalmia	6	Typhoid fever	1
Staphyloma	3	Unknown	7
Scrofula	3		

Occupations taught.

	Cane seating.	Broom making.	Hand sewing.	Machine sewing.	Hand knitting.	Machine knitting.	Bead-work.	Crochet-work.
les	57	60	.....	.....	.....	.....	.....	.....
males	10	.....	69	18	8	7	44	13

Age of Inmates Present November 15, 1880.

	Over 21.	Under 21.	Average age.
mber	25	159	16¼

ANNUAL REPORT OF THE SUPERINTENDENT OF THE OHIO INSTITUTION FOR THE E
TION OF FEEBLE-MINDED YOUTH, COLUMBUS, OHIO, FROM NOVEMBER 15, 18
NOVEMBER 15, 1880.

	Males.	Females.	To
Number of pupils in the institution November 15, 1879	282	175	
Number of pupils admitted during the year	90	66	
Total number current year	372	241	
Number discharged	21	21	
Number died	3	2	
Number remaining in the institution November 15, 1880	348	218	

REMARKS.—This institution admits children only, the parents or guardia whom must be citizens of Ohio, the fact of their residence being certified the Probate Judge of the county whence the application for admission comes.

Mortuary Record, November 15, 1879, to November 15, 1880.

	Spinal diseases.	Convulsions.	Congestion lungs with measles.	Inflammation of bowels.	Consumption.
Males	1	1	.....	.....	1
Females	.....	.....	1	1	.....

Occupations taught.

Males—Are taught to work on the farm and garden.
Females—Are taught general domestic work.

Age of Inmates Admitted Current Year.

	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Males	6	12	12	4	9	14	7	11	8	7	.....	.....	.....	.....	.....
Females	1	8	8	8	8	9	11	8	5	.....	.....	.....	.....	.....	.....

UAL REPORT OF THE SUPERINTENDENT OF THE OHIO SOLDIERS' AND SAILORS' ORPHANS' HOME, XENIA, O., FROM NOVEMBER 15, 1879, TO NOVEMBER 15, 1880.

	Males.	Females.	Total.	Nativity of inmates.					
				Ohio.		Other States.		Foreign countries.	
				Males.	Females.	Males.	Females.	Males.	Females.
nber of children in the stitution November 15, 879	336	216	552	*	*	*	*	*	*
nber of children admitd during the year	71	58	129	65	44	6	14	.....	.....
al number current year	339	274	673	*	*	*	*	*	*
nber discharged	41	49	90	*	*	*	*	*	*
nber died	.....	.....	.....	.....	.....	.....	.....	.....	.....
nber remaining in the stitution November 15, 880	353	226	579	327	209	41	23	.....	.....

* No means of ascertaining.

Occupations taught.

Occupation.	Engineering.	Gardening.	Tinning.	Shoemaking.	Printing.	Farming.	Sewing in tailor-shop.	Painting.	Baking.	Carpentering.	Telegraphy.	Sewing—Dressmaking.	Kitchen and dining-room work.	Laundry work.
les	6	5	19	18	10	4	2	4	6	3	7	.....	.....	.....
males	.....	.....	.....	.....	.....	.....	10	.....	.....	.....	.....	25	*	*

* All the girls 10 years old and over.

REMARKS.—Boys and girls begin to learn trades after 14 years of age.

Age of Inmates Admitted Current Year.

Ages—Years.	3	4	5	6	7	8	9	10	11	12	13	14	15	Totals.
les	5	1	3	7	9	5	9	9	11	4	5	4	.....	71
males	.....	1	4	6	3	6	6	10	9	7	1	3	1	58

ANNUAL REPORT OF THE SUPERINTENDENT OF THE GIRLS' INDUSTRIAL HOME, SULPHUR SPRINGS, OHIO, FROM NOVEMBER 15, 1879, TO NOVEMBER 15, 18

	Total.	Nativity of in	
		Ohio.	Other States.
		Total.	Total.
Number of girls in the institution Nov. 15, 1879	239	.....	.....
Number of girls admitted during the year	59	.....	.....
Total number current year	298	.....	.....
Number discharged	37	.....	.....
Number escaped	.....	.....	.....
Number died	4	.....	.....
Number remaining in the institution Nov. 15, 1880	257	.....	.....

REMARKS.—Blanks do not give us the nativity, except in general—as Am or German, etc.

Mortuary Record, November 15, 1879, to November 15, 1880.

Cause of death.	Consumption.	Typho malarial fever.	
Number	1	3	

OCCUPATIONS TAUGHT.—All the details of housekeeping, from the scrub-br making bread, boiling and roasting meats, etc., etc., and cutting, fitting, r and mending women's apparel.

Age of Inmates Admitted Current Year.

Ages—Years.	9	10	11	12	13	14
Number	6	7	5	8	17	16

CAL REPORT OF THE SUPERINTENDENT OF THE OHIO REFORM SCHOOL FOR BOYS, AT LANCASTER, FROM NOVEMBER 15, 1879, TO NOVEMBER 15, 1880.

	Males.	Nativity of inmates.		
		Ohio.	Other States.	Foreign countries.
ber of boys in the institution Nov. 15, 1879	513	.....	.....	.....
ber of boys admitted during the year.....	272	232	36	4
l number current year.....	785	.....	.....	.....
ber discharged	198	.....	.....	.....
ber escaped	14	.....	.....	.....
ber died	1	.....	.....	.....
ber remaining in the institution Nov. 15, 1880	572	.....	.....	.....

Cause.

	Incorrigibility.	Petit larceny.	Grand larceny.	Incorrigibility and larceny.	Incorrigibility and vagrancy.	Burglary.	Burglary and larceny.	Vagrancy.	Malicious destruction of property.	Assault and battery.	Obstructing railroad track.	Arson.	Robbery.	Assault with intent to rape.	Assault with intent to rob.	Obtaining goods under false pretenses.	House-breaking and larceny.	House-breaking and drunkenness.	House-breaking and incorrigibility.	Vagrancy and larceny.	Burglary and incorrigibility.	Shop-lifting and forgery.	Total.
mber	145	23	8	35	30	3	6	4	1	1	2	1	1	2	1	1	1	1	1	3	1	1	272

Occupations taught Pupils.

Music.
Florists.
Tailoring.
Brush-making.
Carpentering.
Shoe-making.
Telegraphy.
Baking.
Cooking.
Farming.
Blacksmithing.

Age of Inmates Admitted Current Year.

	10	11	12	13	14	15	16	17	18	Total.
mber	48	36	41	40	54	43	5	4	1	272

ANNUAL REPORT OF THE SUPERINTENDENT OF THE HOUSE OF REFUGE AND COR
OF THE CITY OF TOLEDO, OHIO,* FROM NOV. 15, 1879, TO NOV. 15, 1880.

	Males.	Total.	Nativity of inmat		
			Ohio.	Other States.	Fo cou
Number of boys in the institution Nov. 15, 1879	177	177	.....	.....	.....
Number of boys admitted during the year	81	81	.....	.....	.....
Total number current year	258	258	.....	.....	.....
Number discharged	55	55	.....	.....	.....
Number escaped	10	10	.....	.....	.....
Apprenticed	15	15	.....	.....	.....
Number died	*1	1	.....	.....	.....
Number remaining in the institution November 15, 1880	177	177	85	43	

REMARKS.—*Congestion of the brain. †Unknown, 22.

Occupations taught.

Occupations.	Brush factory.	Farming and general work.	Laundry.	Engine-room.	Bakery.	General work in building.	Schools.
Males	86	14	16	2	3	30	177

REMARKS.—All the boys, except 15 small ones, work one-half of each day are in school the other half.

Age of Inmates Admitted Current Year.

Ages.	7	9	10	11	12	13	14	15	16
Males	1	2	14	7	15	12	15	14	1

* Not under State control.

UAL REPORT OF THE SUPERINTENDENT OF THE ATHENS ASYLUM FOR THE INSANE, ATHENS, OHIO, FROM NOVEMBER 15, 1879, TO NOVEMBER 15, 1880.

	Males.	Females.	Total.	Nativity of inmates.							
				Ohio.		Other States.		Foreign countries		Unknown.	
				Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
nber of patients in the institution November 15, 1879	259	312	571	147	179	38	58	60	52	14	23
nber of patients admitted during the year	132	108	240	67	78	21	16	16	9	28	5
l number current year	391	420	811	214	257	59	74	76	61	42	28
nber discharged—											
ecovered	63	45	108	46	31	5	9	8	3	4	2
nproved	.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....
ationary	11	9	20	.....	.....	.....	.....	.....	.....	.....	.....
Total	74	56	130								
nber died	26	22	48	8	12	5	7	7	2	6	1
nber remaining in the institution November 15, 1880	291	342	633	158	209	45	60	56	49	32	24

Cause. *

	Fever.	Measles.	Ill-health.	Epilepsy.	Injury to head.	Paralysis.	Sun-stroke.	Injury to spine.	Diseases of brain.	Spinal irritation.	Dyspepsia.	Puerperal condition.	Menstrual derangements.	Change of life.
s	5	.....	4	6	2	2	7	2	1	.....	.....	.....	.....	.....
ales	3	1	1	4	.....	1	.....	.....	.....	1	3	8	7	7

Cause—Continued.

	Uterine diseases.	Lactation.	Pubescence.	Syphilis.	Masturbation.	Intemperance.	Old age.	Over-exertion.	Exposure.	Quinia.	Use of chloroform.	Shock from lightning.
Males	.....	.....	.....	2	14	8	7	5	1	1	1	1
Females	6	1	2	.....	.....	.....	1	1	1	.....	.....	.....

Cause—Continued.

	Business troubles.	Disappointed affections.	Grief at loss of friends.	Jealousy.	Fright.	Religious excitement.	Domestic trouble.	Abuse by relatives.	Anxiety.	Prison life.	Excessive mental exertion.	Poverty and want.
Males	10	1	2	.....	.....	6	9	.....	2	2	4	.....
Females	1	5	1	3	2	5	9	3	1	.....	.....	2

[a] Cause of insanity in those admitted during the year.

Mortuary Record, November 15, 1879, *to November* 15, 1880.

	Phthisis.	Exhaustion of mania.	Diseases of heart.	Paresis.	Senile decay.	Exhaustion of melancholia.	Apoplexy.	Cerebral diseases.	Dysentery.	Carcinoma.	Suicides.	Exhaustion of dementia.	Peritonitis.	Syphilis.	Meningitis.	Traumatic spinal meningitis.
Males	5	2	1	2	5	.....	1	6	1	.....	1	.....	.....	.....	.....	1
Females	4	3	2	.....	3	1	1	1	.....	1	1	2	1	1	1	.....

Occupation. *

	Farmers.	Laborers.	Merchants.	Carpenters.	School-boys.	Miners.	Painters.	Physicians.	Saddlers.	Teachers.	Blacksmiths.
les.....	54	18	7	4	1	4	2	1	4	2	2
males ...											

Occupation—Continued.

	Engineers.	Machinists.	Ministers.	Students.	Plasterers.	Telegraph operators.	Coopers.	Boatmen.	Cigar-makers.	Barbers.	Molders.
les.....	2	1	3	1	1	1	3	1	1	1	1
males ...											

Occupation—Continued.

	Peddlers.	Wagon-makers.	Glass-blowers.	Soldiers.	Solicitors.	Attendants.	Showmen.	Stock-dealers.	General transfer business.	Other Mechanics.	Unknown.
les.....	1	1	1	1	1	1	1	1	1	1	7
males ...											

* Occupation of those admitted during the year.

Age of Inmates Admitted Current Year.

	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	Over 70.	Unknown
les....	7	34	29	26	14	10	9	3
males	7	32	22	23	14	6	1	3

STATISTICAL REPORT OF THE SUPERINTENDENT OF THE CLEVELAND ASYLUM FO
INSANE, NEWBURGH, OHIO, FROM NOVEMBER 15, 1879, TO NOVEMBER 15, 18

	Males.	Females.	Total.	Nativity of inmates.				
				Ohio.		Other States.		For coun
				Males.	Females.	Males.	Females.	Males.
Number of insane in the institution November 15, 1879	304	302	606	142	139	61	59	101
Number of insane admitted during the year	102	111	213	48	44	29	31	25
Total number under treatment current year	406	413	819	190	183	90	90	126
Number discharged as recovered	41	47	88	26	26	6	12	9
Number discharged as improved	18	15	33	8	6	9	2	1
Number discharged as unimproved	25	21	46	11	9	4	3	10
Number died	13	19	32	5	7	4	8	4
Number remaining in the institution November 15, 1880	309	311	620	140	135	67	65	102

Cause of Insanity.

Cause of insanity.	Climacteric.	Coup-de-soliel.	Dissipation.	Excessive physical exertion.	Epilepsy.	Typhoid fever.	Hereditary.	Injury to head.	Ill-health.	Intemperance.	Ill-treatment.	Masturbation.	Menstrual irregularities.	Excessive use of opium.	Poverty.
Males	.....	1	1	8	4	1	11	3	2	15	.....	11	.....	.....	.....
Females	12	.....	.....	7	.....	.....	16	.....	2	2	1	1	2	1	1

Cause of Insanity—Continued.

Cause of insanity.	Rheumatism.	Spermatorrhœa.	Spinal affection.	Scarlatina.	Uterine disease.	Moral causes.									
						Business perplexities.	Domestic difficulties.	Disappointed affection.	Disappointment.	Excessive mental exertion.	Fright.	Grief at loss of friends.	Grief.	Loss of property.	Spiritualism.	Religious excitement.	Unknown.
Males	.....	1	2	1	.....	3	1	1	.....	3	2	.....	.....	1	.....	5	31
Females ...	1	.....	.....	.....	4	2	7	1	3	1	.....	6	2	2	1	6	18

Totals—Males, 102; Females, 111.

Mortuary Record, November 15, 1879, *to November* 15, 1880.

Cause of death.	Apoplexy.	Acute maniacal exhaustion.	Paresis.	Exhaustion from acute melancholia.	Consumption.	Epilepsy.	Chronic maniacal exhaustion.	Organic disease of brain.	Marasmus.	Total number of deaths.
Males	6	2	2	1	.....	.....	.....	1	1	13
Females.....	6	1	1	1	5	1	3	.....	1	19

Occupation.

Occupation of patients.	Druggists.	Clergymen.	Saloonkeepers.	Barbers.	Butchers.	Saddlers.	Painters.	Puddlers.	Teachers.	Farmers.
Males	1	2	2	2	2	2	8	5	3	122
Females.....	.....	.....	.....	.....	.....	.....	.....	.....	10	.....

Occupation—Continued.

Occupation of patients.	Housework.	Physicians.	Coopers.	Laborers.	Merchants.	Students.	Lawyers.	Wagonmakers.	Carpenters.
Males	.....	4	2	93	19	7	2	3	18
Females	354	.....	.....	.....	.....	5	.....	.....	.....

Occupation—Continued.

Occupation of patients.	Phrenologists.	Smiths.	Seamstresses.	Servants.	Machinists.	Masons.	Clerks.	Gunsmiths.	Moulders.
Males	1	12	.....	1	8	6	22	2	1
Females	.....	.....	13	14	.....	.....	2	.....	.....

Occupation—Continued.

Occupation of patients.	Coachmen.	Milliners.	Sailors.	Miners.	Shoemakers.	Hotelkeepers.	Bridge builders.	Inventors.	Millers.
Males	5	.....	4	12	7	1	1	2	1
Females	.....	2	.....	.....	.....	.....	.....	.....	.....

Totals—Males, 406; Females, 413.

Age of Inmates Admitted Current Year.

Ages—Years.	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to
Males	5	11	13	9	15	8	7	9	9	5	4	4	2	1
Females	4	14	16	12	15	8	19	9	8	4	1	1	.....	.....

ANNUAL REPORT OF THE SUPERINTENDENT OF THE CENTRAL OHIO ASYLUM FOR THE INSANE, AT COLUMBUS, OHIO, FROM NOVEMBER 15, 1879, TO NOVEMBER 15, 1880.

	Males.	Females.	Total.	Nativity of inmates.					
				Ohio.		Other States.		Foreign counties.	
				Males.	Females.	Males.	Females.	Males.	Females.
Number of insane in the institution Nov. 15, 1879.....	373	457	830	.....	.....	.....	.....	.....	.....
Number of insane admitted during the year	188	169	357	114	114	29	25	41	26
Total number current year under treatment.....	561	626	1187	*	*	*	*	*	*
No. discharged as recovered..	91	82	173	.....	.....	.....	.....	.....	.....
No. discharged as improved..	9	8	17	4	4	.....	.....	.....	.....
No discharged as unimproved	9	21	30	.....	.....	.....	.....	.....	.....
Number died.....	40	33	73	.....	.....	.....	.....	.....	.....
Number remaining in the institution Nov. 15, 1880.....	412	482	894	.....	.....	.....	.....	.....	.....

* Unknown.

Cause of Insanity.

Cause of insanity.	Zymotic diseases.	Diseases of nervous system.	Diseases of digestive organs.	Diseases of generative organs.	Reproductive functions.	Climacteric changes.	Moral causes.	Alcoholism.	Self-abuse.	Hereditary.	Unknown.	Totals.
Males	4	17	5	1	.....	.....	37	23	12	15	48	162
Females...	1	8	3	13	14	16	41	5	5	16	73	195

Mortuary Record, November 15, 1879, to November 15, 1880.

Cause of death.	Consumption.	Epilepsy.	Inanition.	Paralysis.	Apoplexy.	Malaria.	Fever, typhoid.	Erysipelas.	Abscess of brain.	Softening of brain.	Maniacal exhaustion.	Senility.	Dysentery.	Hernia.	Gangrene.	Icterus.	Heart disease.	Cystitis.	Suicide.
Males	5	3	5	4	3	2	1	1	1	3	4	4	1	1	..	.....	..	.....	2
Females	7	4	4	1	1	.....	1	.....	..	..	2	4	4	.....	1	1	1	1	1

Occupation.

Occupation.	Farmers.	Laborers.	Carpenters.	Sailors.	Barbers.	Printers.	Painters.	Butchers.	Grocers.	Blacksmiths.	Millwrights.	Plasterers.	Brickmasons.	Stonemasons.	Machinists.
Males	81	39	9	1	2	1	2	1	1	2	1	1	1	2	2
Females	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Occupation—Continued.

Occupation.	Coal miners.	Glass-blowers.	R. R. conductors.	R. R. firemen.	Express agents.	Sewing machine agents.	Hotelkeepers.	Saloonkeepers.	Livery-stable keepers.	Messenger boys.	Book agents.	Students.	Musicians.	Clerks.	Soldiers.
Males	1	1	1	1	2	1	1	2	1	1	1	4	1	1	1
Females	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Occupation—Continued.

Occupation.	Physicians.	Dentists.	Cabinetmakers.	Carriagemakers.	Boilermakers.	Shoemakers.	Harnessmakers.	Unknown.	Cigarettemakers.	Housekeepers.	Housewives.	Seamstresses.	Domestics.	Teachers.	Musicteachers.	Milliners.
ales	3	1	1	1	1	3	1	7	2	.....	.....	.....	.....	.....	.....	.....
emales...	.....	.....	.....	.....	.....	.....	.....	42	.....	23	83	2	14	3	1	1

Total, 357.

Age of Inmates Admitted Current Year.

Ages.	Under 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Totals.
Iales.....	1	21	56	39	35	21	12	3	188
emales	4	6	30	49	39	26	11	4	169

NNUAL REPORT OF THE SUPERINTENDENT OF THE DAYTON ASYLUM FOR THE INSANE AT DAYTON, OHIO, FROM NOVEMBER 15, 1879, TO NOVEMBER 15, 1880.

	Males.	Females.	Total.	Nativity of inmates.					
				Ohio.		Other Sates.		Foreign countries.	
				Males.	Females.	Males.	Females.	Males.	Females.
Number of insane in the institution November 15, 1879	288	311	599	.....	.....	.....	.....	.....	.....
Number of insane admitted during the year	86	92	178	52	56	15	17	19	19
Total number under treatment curr't year..	374	403	777	.....	.....	.....	.....	.....	.....
Number discharged as recovered	35	33	68	.....	.....	.....	.....	.....	.....
Number discharged as improved.....	11	17	28	.....	.....	.....	.....	.....	.....
Number discharged as unimproved	13	23	36	.....	.....	.....	.....	.....	.....
Number died	30	23	53	.....	.....	.....	.....	.....	.....
Number remaining in the institution Nov. 15, 1880.....	285	307	592	.....	.....	.....	.....	.....	.....

Cause of Insanity—(Admitted During the Year.)

Cause of insanity.	Fever.	Typhoid fever.	Ill-health and general debility.	Measles.	Injury by fall.	Gun-shot wound.	Nervous disease.	Chorea.	Softening of brain.	Injury to head.
Males	2	1	3	.....	1	1	2	1	.....	.....
Females	.....	.....	3	1	.....	.....	3	1	1	1

Cause of Insanity—Continued.

Cause of insanity.	Paralysis.	Cerebro spinal meningitis.	Cerebral hemorrhage.	Syphilis.	Puerperal condition.	Uterine disease.	Amenorrhœa.	First appearance of catemania.	Change of life.	Overlactation.
Males	1	1	1	1	.....	.....	.....	.....	.....	.....
Females	1	.....	.....	.....	4	8	1	1	3	1

Cause of Insanity—Continued.

Cause of insanity.	Intemperance.	Over-work and fatigue.	Masturbation.	Lead poisoning.	Excessive venery.	Hereditary.	Loss of property.	Business perplexities.	Domestic trouble.	Religious excitement.
Males	9	.....	10	.....	.....	4	4	.....	1	2
Females	2	3	.....	1	1	.....	1	2	10	5

Cause of Insanity—Continued.

Cause of insanity.	Disappointed affection.	Jealousy.	Excessive mental exertion.	Fear.	Spirit rappings.	Slander.	Fright.	Anxiety.	Ill-treatment.	Unknown.
Males	2	.....	1	1	1	.....	.....	.....	.....	29
Females	.....	1	.....	.....	.....	1	1	1	1	29

Mortuary Record, November 15, 1879, *to November* 15, 1880.

Cause of death.	Mania, exhaustion from.	Melancholia.	Paralysis.	Apoplexy.	Consumption.	Disease of heart.	Epilepsy.	Pneumonia.	Gangrene of lung.
Males	4	3	.....	1	6	2	3	.....	.....
Females	6	.....	2	.....	10	.....	.....	1	1

Mortuary Record—Continued.

Cause of death.	Decay of old age.	Asthma.	Peritonitis.	Syphilitic disease of brain.	Inanition.	Asphyxia.	Gangrene, senile.	Necrosis of lower maxillary bone.	Locomoter ataxia.
Males	2	.....	3	1	1	1	1	1	1
Females	1	1	.....	.....	1	.....	.....	.....	.....

Total number of deaths—Males, 30; Females, 23.

Occupation of those Admitted.

Occupation of patients.	Farmers.	Laborers.	Carpenters.	Clerks.	Tailors.	Soldiers.	Machinists.	Physicians.	Merchants.	Students.	Shoemakers.	Printers.	Blacksmiths.
Males	36	14	1	2	1	1	1	1	1	1	1	1	1
Females													

Occupation—Continued.

Occupation of patients.	Painters.	Musicians.	Brewers.	Cabinetmakers.	Schoolboys.	Grocers.	Cigarmakers.	Carriagemakers.	Agents.	Other Mechanics.	Dentists.	Unknown.
Males	1	1	1	1	2	1	2	1	3	2	1	8
Females												

Age of Inmates Admitted Current Year.

Ages.	10 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	90 to 100	Unknown.	Totals.
Males	8	27	18	12	14	2	2			3	86
Females	8	17	29	16	9	7	3			3	92

UAL REPORT OF THE SUPERINTENDENT OF THE LONGVIEW ASYLUM FOR THE INSANE, CARTHAGE, OHIO, FROM NOVEMBER 1, 1879, TO NOVEMBER 1, 1880.

	Males.	Females.	Total.	Nativity of inmates.					
				Ohio.		Other States.		Foreign countries.	
				Males.	Females.	Males.	Females.	Males.	Females.
nber of patients in the institu- on November 1, 1879	326	357	683	.....	.....	.....	.....	.....	.....
nber of patients admitted dur- ng the year	80	82	162	27	25	18	23	35	34
al number current year	406	439	845	.....	.....	.....	.....	.....	.....
nber discharged	68	76	144	.....	.....	.....	.....	.....	.....
nber died	28	10	38	.....	.....	.....	.....	.....	.....
nber remaining in the institu- on November 1, 1880	307	353	660	.....	.....	.....	.....	.....	.....

Cause of Insanity.

Cause of Insanity.	Domestic trouble.	Disappointed affections.	Death of relatives.	Epilepsy.	Financial trouble.	Grief.	Imbecility.	Intemperance.	Injury to head.	Jealousy.	Masturbation.	Menstrual derangement.	Menopause.	Overwork.	Puerperal conditions.	Religious excitement.	Sickness.	Syphillis.	Unknown.
les	1	2	7	8	1	1	13	2	1	3	3	4	4	...	2	12	1	22
nales	2	3	7	7	1	2	.....	.....	.....	.....	.....	.....	4	10	5	9	.....	25

Mortuary Record, from November 1, 1879, to November 1, 1880.

Cause of death.	Apoplexy cerebral.	Cerebral congestion.	Cerebral hemiplegia.	Chronic remolissement cerebral.	Diarrhea, chronic.	Epilepsy.	Heart disease, valvulae	Heart paralysis.	Paralysis, agitaus.	Paralysis, general.	Phthisis pulmonalis.	Pneumonia.	Senility.	Total number of deaths
les	3	4	.....	1	1	2	3	1	1	2	8	1	1	28
nales	.....	1	1	.....	.....	2	.....	.....	.....	1	5	.....	.....	10

Occupation.

Occupation.	Accountants.	R. R. agents.	Bakers.	Bricklayers.	Brewers.	Butchers.	Carpenters.	Clerks.	Coopers.	Teamsters.	Farmers.	Brushmakers.	Housewives.	Laborers.	Musicians.	Paper carriers.
Males	1	1	1	3	1	1	3	5	2	3	4	1	.....	6	.....	1
Females	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	42	.....	1	.....

Occupation—Continued.

Occupation.	Machinists.	Merchants.	No occupation.	Painters.	Peddlers.	Physicians.	Printers.	Safemakers.	Seamstresses.	Servants.	Shoemakers.	Cigarmakers.	Stonecutters.	Students.	Tailors.	School teachers.
Males	2	1	10	4	2	1	2	1	.....	.....	2	3	3	1	2	.....
Females	.....	.....	22	.....	1	.....	.....	.....	2	8	.....	.....	.....	.....	.....	2

Occupation—Continued.

Occupation.	Whitewashers.	Woodcarvers.	Washerwomen.	Carriagemakers.	Laundrymen.	Trunkmakers.	Hucksters.	Lithographers.	Hairworkers.	Cabinetmakers.	Wheelrights.	Molders.	Saloonkeepers.	Tinners.
Males	1	1	.....	1	1	1	1	1	.....	1	1	2	1	1
Females	.....	.....	3	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....

Age of Inmates Admitted Current Year.

Ages.	10 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.
Males	2	21	30	10	9	7	1	.....
.....	2	26	20	21	8	2	2	1

NUAL REPORT OF THE WARDEN OF THE OHIO PENITENTIARY AT COLUMBUS, FROM NOVEMBER 15, 1879, TO NOVEMBER 15, 1880.

				Nativity of convicts received.					
				Ohio.		Other States.		Foreign countries.	
	Males.	Females.	Total.	Males.	Females.	Males.	Females.	Males.	Females.
mber of convicts in the penitentiary Nov. 15,1879	1,344	18	1,362	.....	.....	.....	.....	.....	.....
mber of convicts admitted during the year.....	579	9	588	278	9	243	.....	58	.....
Total number current year.....	1,923	27	1,950	.....	.....	.....	.....	.....	.....
mber discharged	607	9	616	.....	.....	.....	.....	.....	.....
mber died	14	.....	.....	.....	.....	.....	.....	.....	.....
mber remaining in the penitentiary Nov. 15,1880	1,213	18	1,231	.....	.....	.....	.....	.....	.....

REMARKS.—Whole number confined October 31, 1880, 1,231—

Temperate, 382; intemperate, 849.

Nativity—foreign, 158; American, 1,073.

Education—can not read, 111; can read, 955.

Number of convictions of those received during year:

First conviction.....	507	Color—	
Second "	64	White.....	1,051
Third "	10	Colored	180
Fourth "	4		
Fifth "	2	Total.....	1,231
Sixth "	1		
Total	588		

Crimes for which sentenced.

Cause of imprisonment.	Arson.	Assault to kill.	Assault to rob.	Assault to wound.	Abortion.	Bigamy.	Burglary.	Burglary and larceny.	Cutting to kill.	Cutting to wound.	Concealing stolen goods.	Embezzlement.
Males	4	5	4	2	2	9	70	120	3	19	1	4
Females.....	.....	.....	.....	.....	.....	.....	4	2	.....	.....	1	.....

Crimes for which sentenced—Continued.

Cause of imprisonment.	Forgery.	Grand larceny.	Horse-stealing.	Harboring robbers.	Incest.	Manslaughter.	Murder second degree.	Maiming.	Maliciously killing a horse.	Maliciously destroying property.	False pretenses.	Obstructing railroad.
Males	28	90	51	.....	3	20	9	3	1	1	5	2
Females	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....

Crimes for which sentenced—Continued.

Cause of imprisonment.	Perjury.	Publishing forged instruments.	Poisoning.	Rape.	Attempt to rape.	Receiving stolen goods.	Robbery.	Shooting to kill.	Shooting to wound.	Voting illegal.	Tramping.	Total.
Males	3	3	1	6	7	6	32	18	12	1	2	579
Females	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	9

Mortuary Record, November 15, 1879, *to November* 15, 1880.

Cause of death.	Pleuro-pneumonia.	Gangrene of lungs.	Typhoid-pneumonia and Peritonitis.	Pneumonia.	Typhoid malarial fever.	Epilepsy.	Pulmonary consumption.	Aneurism of thoracic aorta.	Accident.	Suicide by hanging.	Unknown.	Total number of deaths.
Males	1	1	1	1	2	1	4	1	1	1	.....	14
Females	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Occupation of those Received During Year.

Occupation.	Laborers.	Commercial agents.	Clerks.	Farmers.	Lawyers.	Merchants.	Mechanics.	Miners.	Peddlers.	Physicians.	Railroaders.	Sailors.	Saloon-keepers.	Teachers.	None.	Various minor occupations.	Total.
ales.....	171	2	8	98	2	2	104	5	1	2	10	15	4	4	13	139	179
emales...	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9

Age of Convicts October 31, 1880.

Ages.	Under 21.	From 21 to 50.	From 50 to 60.	Over 60.	Totals.
ales.....	267	883	63	18	1231
emales	.....	.....	.....	.....	.....

TENTH CENSUS OF THE UNITED STATES.

(From advance sheets of the Census Office.)

The following statements exhibit the results of the first count of population according to the schedules returned to the Census Office by the Enumerators of the several districts concerned.

The statement of the population in relation to any township, town, city, or county is still subject to possible corrections by reason of the discovery of omissions or duplications of names in the lists of inhabitants returned.

DISTRIBUTION OF THE POPULATION OF THE UNITED STATES BY DRAINAGE BASINS.

The following table shows, first, the approximate areas, in square miles, of the drainage basins of the different sections of the coast and of the principal rivers of the country; second, the total number of inhabitants within those drainage basins, according to the Census of 1870; third, the number of inhabitants per square mile in each subdivision; fourth, the population of 1880; fifth, the corresponding density of population.

The drainage areas are classified primarily by the two oceans and the Great Basin; second, by sections of the coast; third, by the principal rivers, the rivers of each section of the coast being arranged under that section, and those of branches of a river being placed under the main river.

The primary divisions are set at the margin of the page. Under each primary division its secondary divisions are placed, being indented one space. Under each of these secondary divisions the tertiary divisions are placed, and so on, the subdivisions of a drainage basin being in every case indented within that of the stream comprising them. The New England Coast comprises the area and population of the basins of the several rivers given beneath it, and, in addition to these, the area and population of the minor streams, and of the immediate coast from the eastern border of Maine to the Hudson.

The Middle Atlantic Coast comprises, besides the basin of the rivers under it, in like manner the basins of the minor streams and of

he coast itself as far as the mouth of the Potomac, including this ream.

The South Atlantic Coast, in like manner, comprises the country om the Potomac southward to Florida.

The Gulf of Mexico, commencing with the Peninsula of Florida, mbraces the coast and the whole Mississippi valley to the mouth of he Rio Grande, including the latter stream.

The populations of the various subdivisions were obtained by using he county as a unit, subdividing the counties into tenths in cases here they lie partly in one basin and partly in another. Of course, in aking these divisions of counties, population and not area was con-idered.

The areas of the different basins were measured approximately from aps, and were finally adjusted to suit a total area of the United States which had been determined with great care) of 3,025,600 square miles, xclusive of Alaska.

The table shows that, of the total population of the United States n 1880, $97\frac{14}{100}$ per cent. live on the Atlantic Slope, $\frac{45}{100}$ per cent. in the Great Basin, and $2\frac{41}{100}$ per cent. on the Pacific Slope.

Of those living on the Atlantic Slope, the following proportions are n the various sections:

	Per cent.
New England Coast	7.5
Middle Atlantic Coast	18.4
South Atlantic Coast	8.2
Great Lakes	11.3
Gulf of Mexico (excl. of Mississippi River)	8.2
Mississippi River	43.5
Total	97.1

TABLE SHOWING THE DISTRIBUTION OF POPULATION BY DRAINAGE BASINS.

Drainage basins.	Approximate area, square miles.	Population, 1870.	Population per square mile, 1870.	Population, 1880.	Population per square mile, 1880.
ATLANTIC OCEAN	2,178,210	37,716,188	17.3	48,714,376	22.3
NEW ENGLAND COAST	61,830	3,265,126	52.8	3,788,334	61.2
St. John's River	7,890	31,550	3.9	42,250	5.3
Penobscot River	8,934	115,444	12.9	111,318	12.4
Kennebec River	11,415	190,688	16.7	198,197	17.3
Merrimac River	4,864	393,693	80.9	450,794	92.6
Connecticut River	11,269	570,537	50.6	637,175	56.5
Housatonic River	1,674	116,531	69.6	130,777	78.1
MIDDLE ATLANTIC COAST	83,020	7,705,798	92.8	9,240,897	111.3
Hudson River	13,248	1,963,775	148.2	2,280,359	172.1
Delaware River	11,362	1,694,024	149.1	1,999,921	176.0
Susquehanna River	27,655	1,458,777	52 3	1,715,009	62.0
Potomac River	14,479	659,989	45.5	778,690	53.7
SOUTH ATLANTIC COAST	132,040	3,129,800	23.7	4,114,563	31.2
James River	9,684	306,140	31.6	371,030	38.3
Cape Fear River	8,310	189,009	22.7	236,111	28.4
Neuse River	5,299	173,850	32.8	225,446	42.5
Pedee River	17,098	360,028	21.0	494,393	28.9
Roanoke River	9,237	306,417	33.1	402,882	43.6
Santee River	14,696	381,337	25.9	516,073	35.1
Savannah River	11,402	278,352	24.4	389,281	34.1
Altamaha River	14,109	307,772	21.8	412,235	29.2
GREAT LAKES	175,340	4,396,359	25.1	5,684,147	32.4
St. Lawrence River	13,636	431.319	31.6	441,142	32.3
Lake Ontario	12,378	892,266	72.1	968,289	78.2
Lake Erie	17,207	1,224,963	71.1	1,542,754	89.6
Lake Huron	18,839	415,202	22.0	611,611	32.4
Lake Michigan	45,876	1,393,016	30.3	1,990,186	43.3
Lake Superior	17,830	35,714	2.0	55,761	3.1
Red River of the North	48,204	3,879	0.1	74,404	1.5
GULF OF MEXICO	1,725,980	19.219,100	11.1	25,884,117	14.9
Peninsula of Florida	48,900	115,930	2.3	167,583	3.4
Apalachicola River	18,918	400,719	21.1	496,390	26.2
Mobile River	43,436	922,859	21.2	1,190,585	27.4
Tombigbee River	18,896	373,397	19.7	486,019	25.6
Alabama River	23,820	539,000	22.6	694,002	29.1
Pascagoula River	8,960	70,197	7.8	102,306	11.3
Pearl River	8,964	121,672	13.5	160,405	17.8
Sabine River	20,440	158,576	7.7	236,045	11.5
Trinity River	17,960	126,033	7.0	304,844	16.9
Brazos River	59,646	174,406	2.9	372,214	6.2
Colorado River of Texas	41,220	65,865	1.5	143,161	3.0
Nueces River	18,944	8,688	0.4	20,801	1.1
San Antonio River	16,352	66,164	4.0	115,120	7.0
Rio Grande	128,792	96,487	0.7	141,030	1.1
Mississippi River	1,240,039	16,431,855	13.2	21,821,254	17.5
Yazoo River	13,936	255,899	18.3	374,542	26.8
Illinois River	37,558	1,178,083	31.5	1,347,123	35.8
Rock River	9,792	470,932	48.1	485,578	49.5
Wisconsin River	11,520	159,561	13.8	199,850	17.3
Chippewa River	8,892	40,749	4.5	79,412	8.9
St. Croix River	7,164	29,500	4.1	56,841	7.9
Minnesota River	13,428	100,561	7.4	193,557	14.4
Cedar River	7,416	291,114	39.2	374,587	50.5
Des Moines River	14,652	237,077	16.1	349,349	23.8

TABLE SHOWING THE DISTRIBUTION OF POPULATION, ETC.—Continued.

Drainage basins.	Approximate area, square miles.	Population, 1870.	Population per square mile, 1870.	Population, 1880.	Population per square mile, 1880.
TLANTIC OCEAN — GULF OF MEXICO.					
Mississippi River—Continued.					
Ohio River	201,720	7,841,519	38.8	9,567,989	47.4
Tennessee River	43,897	983,579	22.4	1,243,774	28.3
Cumberland River	18,573	515,471	27.7	628,508	33.8
Kentucky River	6,380	196,947	30.8	246,427	38.6
Green River (of Ky.)	7,800	266,522	34.1	336,967	43.2
Licking River	3,658	178,743	48.8	221,477	60.5
Kanawha River	11,630	186,694	16.0	270,132	23.2
Monongahela River	7,318	321,898	43.9	413,294	56.4
Alleghany River	11,437	511,114	44.6	627,334	54.8
Miami River	3,636	338,711	93.1	398,783	109.6
Scioto River	6,480	322,846	49.8	383,816	59.2
Muskingum River	8,016	444,040	55.3	500,746	62.4
Wabash River	31,505	1,447,359	45.9	1,714,612	54.4
Big Sandy River	5,915	68,705	11.6	109,402	18.4
Missouri River	519,000	1,440,770	2.7	2,720,476	5.2
Big Sioux River	8,416	6,173	0.7	61,019	7.2
Yellowstone River	71,747	734	0.0	4,387	0.1
Platte River	90,011	69,174	0.7	265,107	2.9
Kansas River	54,180	161,840	2.9	577,634	10.6
Osage River	10,548	170,540	16.1	232,195	22.0
Arkansas River	185,671	613,672	3.3	1,273,853	6.8
Cimarron River	16,632	427	0.0	1,392	0.1
Canadian River	41,652	17,081	0.4	22,552	0.5
White River	29,556	291,080	9.1	461,369	15.6
Red River of Louisiana	89,970	455,554	5.0	728,025	8.1
Washita River	20,764	184,142	8.8	276,289	13.3
St. Francis River	7,884	68,203	8.6	109,658	13.9
REAT BASIN	228,150	136,234	0.6	227,107	1.0
Great Salt Lake	32,400	79,827	2.4	134,692	4.1
Humboldt River	32,148	28,084	0.8	45,148	1.4
ACIFIC OCEAN	619,240	705,954	1.1	1,211,383	1.9
Colorado River of the West	255,049	23,263	0.1	87,897	0.3
Green River	47,222	3,595	0.0	12,610	0.3
Grand River	26,472	113	0.0	14,093	0.5
Colorado Chiquito River	29,268	1,382	0.0	3,969	0.1
Gila River	68,623	10,043	0.1	39,327	0.6
Sacramento River	58,824	213,789	3.6	289,856	4.9
San Joaquin River	29,952	63,304	2.1	83,834	2.7
Klamath River	14,660	14,285	0.9	20,827	1.4
Columbia River	216,537	105,558	0.5	220,011	1.0
Willamette River	11,700	53,122	4.6	83,353	7.1
Snake River	103,835	19,407	0.1	50,997	0.5
Clark's Fork	63,291	8,159	0.1	16,029	0.2

THE DISTRIBUTION OF THE POPULATION OF THE UNITED STATES IN ELEVATION ABOVE SEA-LEVEL.

(By Henry Gannett, Geographer, Tenth Census.)

The following table is explained by its headings. It is to be regarded as only approximate, as the curves of elevation above sea-level cannot be constructed with accuracy in the present state of our knowledge of the relief of the country, and as, in cases of the subdivision of counties by contour lines, it is not possible to divide the population with accuracy.

TABLE SHOWING THE DISTRIBUTION OF THE POPULATION IN ELEVATION ABOVE SEA-LEVEL.

Height above sea-level.	Approximate areas, in square miles.	Population.		Population per square mile.		Increase in density, 1870-1880	Percentage of total population.		Change in percentage of total population, 1870-1880.	Population below each curve.		Percentage of total population below each curve.		Change in percentage of total population below each curve, 1870-1880.
		1870.	1880.	1870.	1880.		1870.	1880.		1870.	1880.	1870.	1880.	
Feet.														
0- 100	181,000	7,233,550	9,152,003	39 9-10	50 5-10	10 6-10	18 76-100	18 25-100	— 51-100	7,233,550	9,152,003	18 76-100	18 25-100	— 51-100
100- 500	410,000	8,653,703	10,775,250	21 1-10	26 3-10	5 2-10	22 44-100	21 48-100	— 96-100	15,887,153	19,927,253	41 20-100	39 73-100	—1 47-100
500- 1,000	551,300	15,127,227	19,025,617	27 3-10	34 3-10	7.0	39 23-100	37 93-100	—1 30-100	21,014,380	38,952,870	80 43-100	77 66-100	—2 77-100
1,000- 1,500	367,400	5,020,101	7,903,811	15 3-10	21 5-10	6 2-10	14 58-100	15 76-100	+1 18-100	36,634,481	46,856,681	95 1-100	93 42-100	—1 59-100
1,500- 2,000	180,000	1,191,293	1,876,885	6 1-10	10 4-10	4 3-10	3 9-100	3 74-100	+ 65-100	37,825,774	48,733,566	98 10-100	97 16-100	— 94-100
2,000- 3,000	293,500	360,059	664,851	1 2-10	2 3-10	1 1-10	93-100	1 33-100	+ 40-100	38,185,833	49,398,417	99 3-100	98 49-100	— 54-100
3,000- 4,000	234 000	79,319	128,348	3-10	5-10	2-10	21-100	26-100	+ 5-100	38,265,182	49,526,765	99 24-100	98 75-100	— 49-100
4,000- 5,000	282,400	84,319	166,545	3-10	6-10	3-10	22-100	34-100	+ 12-100	38,349,501	49,693,310	99 46-100	99 9-100	— 37-100
5,000- 6,000	200,000	135,483	271,321	7-10	1 4-10	7-10	35-100	74-100	+ 19-100	38,484,984	49,964,631	99 81-100	99 63-100	— 18-100
6,000- 7,000	153,000	58,466	94,989	4-10	6-10	2-10	15-100	19-100	+ 4-100	38,543,450	50,059,620	99 96-100	99 82-100	— 14-100
7,000- 8,000	78,000	6,804	15,053	1-10	2-10	1-10	2-100	3-100	+ 1-100	38,549,754	50,074,673	99 98-100	99 85-100	— 13-100
8,000- 9,000	43,000	7,890	24,947	2-10	6-10	4-10	2-100	5-100	+ 3-100	38,557,144	50,099,620	100	99 90-100	— 10-100
9,000-10,000	24,000	705	26,846	0	1 1-10	1 1-10	0	5-100	+ 5-100	38,557,849	50,126,466	100	99 95-100	— 5-100
Above 10,000	25,000	522	26,400	0	1.0	1.0	0	5-100	+ 5-100	38,558,371	50,152,866	100	100	0.0

It will be noticed that nearly one-fifth of the inhabitants live low 100 feet, *i. e.*, along the immediate seaboard, and in the swampy nd alluvial regions of the South; more than two-fifths below 500 feet; ore than three-fourths below 1,000 feet, while ninety-seven per cent. ve below 2,000 feet.

In the area below 500 feet is included nearly all that part of the opulation which is engaged in manufacturing and most of that engaged the culture of cotton, rice, and sugar.

The interval between the 500 and 1,500 foot contours comprises the reater part of the prairie States and the grain-producing States of the orthwest.

East of the 98th meridian the contour of 1,500 feet is practically the pper limit of population, all the country lying above that elevation eing mountainous.

The population between 2,000 and 5,000 feet is found mainly on the ope of the great western plains. In this region the belt between 2,000 nd 3,000 feet is almost everywhere the debatable ground between the rid region of the Cordilleran plateau and the humid region of the lississippi Valley. Above 3,000 feet, irrigation is almost universally ecessary for success in agricultural operations.

Between 4,000 and 5,000 feet, and more markedly between 5,000 and ,000 feet, it will be noticed that the population is decidedly in excess of he grade or grades below it. This is mainly due to the fact that the ensest settlement at high altitudes in the Cordilleran region is at the astern base of the Rocky Mountains and in the valleys of the Great Salt ake, which regions lie between 4,000 and 6,000 feet. Of these the xtensive settlements at the base of the mountains in Colorado are mainly etween 5,000 and 6,000 feet.

Above 6,000 feet the population, which is confined, of course, to the ordilleran region, is almost entirely engaged in the pursuit of mining, nd the greater part of it is located in Colorado, New Mexico, Nevada, nd California.

Examining the increase in population in the several divisions, uring the past decade, there will be noticed a decided increase in the west grade, due to the increase in our seaboard towns and cities; also gain, though not as decided, in the grade of 100 to 500 feet, with a ore marked increase between 500 to 1,000 feet.

Between 1,000 and 2,000 feet the increase has been nearly 50 per nt. In this grade the effect of immigration in new and previously nsettled regions appears, as in parts of Texas, Kansas, Nebraska, Dakota, nd Minnesota.

Above 2,000 feet the increase, though small numerically, is proportionally very great. Between 4,000 and 6,000 it is more than 100 per cent., due mainly to the newly awakened interest in mining. To this cause may also be largely attributed the increase in population in the higher altitudes.

A computation, based upon the few facts here submitted, shows that the mean elevation of the population above the sea is about 700 feet.

The mean elevation of the surface of the United States has been estimated at 2,600 feet.

TABLE SHOWING THE RELATIONS OF THE SEXES IN THE SEVERAL STATES AND TERRITORIES, AND IN THE UNITED STATES, WITH A SUMMARY OF THE CHANGES DURING THE PAST DECADE.

States.	Total population, 1880.	Distribution by sex.		Number of females to 100,000 Males.	
		Males.	Females.	1870.	1880.
Total of the United States	50,152,866	25,520,582	24,632,284	97,801	96,519
Alabama	1,262,794	622,890	639,904	103,993	102,731
Arizona	40,441	28,202	12,239	40,235	43,398
Arkansas	802,564	416,383	386,181	95,146	92,747
California	864,686	518,271	346,415	60,309	66,841
Colorado	194,649	129,471	65,178	60,612	50,342
Connecticut	622,683	305,886	316,797	102,606	103,567
Dakota	135,180	82,302	52,818	59,732	64,249
Delaware	146,654	74,153	72,501	99,615	97,772
District of Columbia	177,638	83,594	94,044	111,764	112,501
Florida	267,351	135,393	131,958	98,574	97,464
Georgia	1,539,048	761,184	777,864	104,525	102,191
Idaho	32,611	21,818	10,793	23,104	49,468
Illinois	3,078,769	1,587,433	1,491,336	92,922	93,946
Indiana	1,978,362	1,010,676	967,686	96,880	95,746
Iowa	1,624,620	848,234	776,386	90,763	91,530
Kansas	995,966	536,725	459,241	80,196	85,562
Kentucky	1,648,708	832,676	816,032	98,447	98,001
Louisiana	940,103	468,833	471,270	100,714	100,520
Maine	648,945	324,084	324,861	100,226	100,239
Maryland	934,632	462,004	472,628	102,838	102,300
Massachusetts	1,783,012	858,475	924,537	107,075	107,695
Michigan	1,636,331	862,276	774,055	91,674	89,769
Minnesota	780,806	419,262	361,544	86,871	86,233
Mississippi	1,131,592	567,137	564,455	100,261	99,527
Missouri	2,168,804	1,127,424	1,041,380	92,034	92,368
Montana	39,157	28,180	10,977	22,801	38,953
Nebraska	452,433	249,275	203,158	74,644	81,500
Nevada	62,265	42,013	20,252	31,230	48,204
New Hampshire	346,984	170,575	176,409	104,510	103,420
New Jersey	1,130,983	559,823	571,160	101,502	102,025
New Mexico	118,430	63,751	54,679	94,917	85,770
New York	5,083,810	2,506,283	2,577,527	102,603	102,843
North Carolina	1,400,047	688,203	711,844	106,546	103,438
Ohio	3,198,239	1,614,165	1,584,074	99,264	98,135
Oregon	174,767	103,388	71,379	71,130	69,040

RELATIONS OF THE SEXES IN THE SEVERAL STATES AND TERRITORIES—Continued.

States.	Total population, 1880.	Distribution by sex.		Number of females to 100,000 males.	
		Males.	Females.	1870.	1880.
Pennsylvania	4,282,786	2,136,635	2,146,151	100,282	100,445
Rhode Island	276,528	133,033	143,495	107,485	107,864
South Carolina	995,622	490,469	505,153	105,176	102,994
Tennessee	1,542,463	769,374	773,089	101,897	100,479
Texas	1,592,574	838,719	753,855	93,263	89,882
Utah	143,906	74,470	69,436	96,700	93,240
Vermont	332,286	166,888	165,398	99,462	99,107
Virginia	1,512,806	745,839	766,967	105,200	102,832
Washington	75,120	45,977	29,143	59,807	63,386
West Virginia	618,443	314,479	303,964	98,352	96,656
Wisconsin	1,315,480	680,106	635,374	93,558	93,423
Wyoming	20,788	14,151	6,637	26,306	46,901

TABLE EXHIBITING THE CHANGES SINCE 1870 IN THE RELATIVE PROPORTIONS OF THE SEXES, AS EXPRESSED BY THE NUMBER OF FEMALES TO 100,000 MALES.

States.	Females increased. —A.	States.	Females decreased. —B.
Maine	14	Indiana	134
Pennsylvania	163	Wisconsin	136
New York	240	Louisiana	194
Missouri	334	Vermont	355
Rhode Island	379	Kentucky	446
New Jersey	523	Minnesota	658
Maryland	538	Mississippi	734
Massachusetts	620	New Hampshire	1,090
District of Columbia	737	Florida	1,111
Iowa	767	Ohio	1,128
Connecticut	961	Alabama	1,262
Illinois	1,024	West Virginia	1,696
Tennessee	1,414	Delaware	1,843
Arizona	3,163	Michigan	1,904
Washington	3,579	Oregon	2,090
Dakota	4,517	South Carolina	2,182
Kansas	5,368	Georgia	2,334
California	6,532	Virginia	2,367
Nebraska	6,856	Arkansas	2,399
Montana	16,152	North Carolina	3,111
Nevada	16,974	Texas	3,381
Wyoming	20,595	Utah	3,460
Idaho	26,364	New Mexico	9,747
		Colorado	10,394

In the United States, as a whole, there is a loss of 1,282 in the ratio on 100,000 males in the last decade.

THE POPULATION OF THE UNITED STATES CLASSIFIED BY RACE.

[From Official Report Tenth Census U. S.]

Tables I and III relate simply to the white and colored races. Asiatics, including Chinese, Japanese, East Indians, etc., and American Indians and Half-breeds, are not included. Of the former there are in the United States 105,717; of the latter, mingled with the white men and not under tribal relations, or upon reservations, there are 65,122. The number of other Indians in the United States, viz.: those still under tribal relations or upon reservations, supported in part or entirely by the Government, has not yet been reported to the office.

The greatest proportion of colored to white is in South Carolina, where three-fifths of the whole are colored. In Louisiana and Mississippi, from one-half to three-fifths are colored. In Alabama, District of Columbia, Florida, Georgia, North Carolina, and Virginia, the colored form one-third to one-half of the total. In Arkansas and Tennessee, from one-fourth to one-third of the total population are colored. The least proportion among the former slave States is in West Virginia, where there are but 4,355 to 100,000 whites, and in Missouri, where there are but 7,168.

Outside of the former slave States, the proportion of colored is very small.

TABLE I.

State.	Total population, 1880.	White.	Colored.
United States	50,152,866	43,404,876	6,577,151
Alabama	1,262,794	662,328	600,249
Arizona	40,441	35,178	138
Arkansas	802,564	591,611	210,622
California	864,686	767,266	6,168
Colorado	194,649	191,452	2,459
Connecticut	622,683	610,884	11,428
Dakota	135,180	133,177	381
Delaware	146,654	120,198	26,450
District of Columbia	177,638	118,236	59,378
Florida	267,351	141,832	125,464
Georgia	1,539,048	814,251	724,685
Idaho	32,611	29,011	58
Illinois	3,078,769	3,032,174	46,248
Indiana	1,978,362	1,939,094	38,998
Iowa	1,624,620	1,614,666	9,443
Kansas	995,966	952,056	43,096
Kentucky	1,648,708	1,377,187	271,461
Louisiana	940,103	455,007	483,794
Maine	648,945	646,903	1,418
Maryland	934,632	724,718	209,897
Massachusetts	1,783,012	1,764,004	18,411
Michigan	1,636,331	1,614,078	14,986
Minnesota	780,806	776,940	1,558
Mississippi	1,131,592	479,371	650,337
Missouri	2,168,804	2,023,568	145,046
Montana	39,157	35,446	288
Nebraska	452,433	449,806	2,376
Nevada	62,265	53,574	465
New Hampshire	346,984	346,264	646
New Jersey	1,130,983	1,091,947	38,796
New Mexico	118,430	108,127	648
New York	5,083,810	5,017,116	64,969
North Carolina	1,400,047	867,478	531,351
Ohio	3,198,239	3,118,344	79,665
Oregon	174,767	163,087	486
Pennsylvania	4,282,786	4,197,106	85,342
Rhode Island	276,528	269,931	6,503
South Carolina	995,622	391,224	604,275
Tennessee	1,542,463	1,139,120	402,991
Texas	1,592,574	1,197,499	394,001
Utah	143,906	142,380	204
Vermont	332,286	331,243	1,032
Virginia	1,512,806	880,981	631,754
Washington	75,120	67,349	357
West Virginia	618,443	592,606	25,806
Wisconsin	1,315,480	1,309,622	2,724
Wyoming	20,788	19,436	299

TABLE II.—Asiatics and North American Indians.*

State.	Asiatics.	North American Indians.
Total	105,717	65,122
Alabama	4	213
Arizona	1,632	3,493
Arkansas	134	197
California	75,122	16,130
Colorado	610	128
Connecticut	130	241
Dakota	238	1,384
Delaware	1	5
District of Columbia	18	6
Florida	18	37
Georgia	18	94
Idaho	3,378	164
Illinois	214	133
Indiana	87	233
Iowa	47	464
Kansas	22	792
Kentucky	10	50
Louisiana	483	819
Maine	9	615
Maryland	6	11
Massachusetts	256	341
Michigan	29	7,238
Minnesota	54	2,254
Mississippi	52	1,832
Missouri	94	96
Montana	1,764	1,659
Nebraska	18	233
Nevada	5,423	2,803
New Hampshire	14	60
New Jersey	182	58
New Mexico	55	9,600
New York	942	783
North Carolina	1	1,217
Ohio	117	113
Oregon	9,515	1,679
Pennsylvania	170	168
Rhode Island	27	67
South Carolina	9	114
Tennessee	27	325
Texas	142	932
Utah	518	804
Vermont	.....	11
Virginia	6	65
Washington	3,227	4,167
West Virginia	14	17
Wisconsin	16	3,118
Wyoming	914	139

* "Indians not taxed," *i. e.*, Indians in tribal relations, under the care of the Government, are not included.

TABLE III.—Number of Colored Persons to 100,000 Whites.

State.	1870.	1880.
United States	14,528	15,153
Alabama	91,201	90,627
Arizona	271	392
Arkansas	33,738	35,601
California	951	804
Colorado	1,163	1,284
Connecticut	1,183	1,871
Dakota	729	286
Delaware	22,299	22,005
District of Columbia	49,167	50,220
Florida	95,453	88,460
Georgia	85,322	89,000
Idaho	565	200
Illinois	1,145	1,525
Indiana	1,483	2,011
Iowa	485	585
Kansas	4,939	4,527
Kentucky	20,225	19,711
Louisiana	100,592	106,327
Maine	257	219
Maryland	28,966	28,963
Massachusetts	966	1,044
Michigan	1,015	928
Minnesota	173	201
Mississippi	126,328	135,664
Missouri	7,365	7,168
Montana	1,000	813
Nebraska	646	528
Nevada	916	868
New Hampshire	183	187
New Jersey	3,502	3,553
New Mexico	190	599
New York	1,203	1,295
North Carolina	57,725	65,252
Ohio	2,429	2,555
Oregon	398	298
Pennsylvania	1,889	2,033
Rhode Island	2,347	2,409
South Carolina	143,549	154,458
Tennessee	34,433	35,377
Texas	44,887	32,902
Utah	137	143
Vermont	280	312
Virginia	72,019	71,710
Washington	933	530
West Virginia	4,240	4,355
Wisconsin	201	208
Wyoming	2,097	1,538

TABLE SHOWING THE RELATIONS OF NATIVE AND FOREIGN-BORN PERSONS IN THE SEVERAL STATES AND TERRITORIES, AND IN THE UNITED STATES.

State.	Total population, 1880.	Place of birth.	
		Native.	Foreign.
United States	50,152,866	43,475,506	6,677,360
Alabama	1,262,794	1,253.121	9,673
Arizona	40,441	24,419	16,022
Arkansas	802,564	792,269	10,295
California	864,686	572,006	292,680
Colorado	194,649	154,869	39,780
Connecticut	622,683	492,879	129,804
Dakota	135,180	83,387	51,793
Delaware	146,654	137,182	9,472
District of Columbia	177,638	160,523	17,115
Florida	267,351	257,631	9,720
Georgia	1,539,048	1,528,733	10.315
Idaho	82,611	22,629	9,982
Illinois	3,078,769	2,495,177	583,592
Indiana	1,978,362	1,834,597	143,765
Iowa	1,624.620	1,363,132	261,488
Kansas	995,966	886,261	109,705
Kentucky	1,648,708	1,589,237	59,471
Louisiana	940,103	885,964	54,139
Maine	648,945	590,076	58,869
Maryland	934,632	851,984	82,648
Massachusetts	1,783,012	1,339,919	443,093
Michigan	1,636,331	1,247,985	388,346
Minnesota	780,806	513,107	267,699
Mississippi	1,131,592	1,122,424	9,168
Missouri	2,168,804	1,957,564	211,240
Montana	39,157	27,642	11,515
Nebraska	452,433	355,043	97,390
Nevada	62.265	36,623	25,642
New Hampshire	346,984	300,961	46,023
New Jersey	1,130,983	909,398	221,585
New Mexico	118,430	108.498	9,932
New York	5,083,810	3,872,372	1,211,438
North Carolina	1,400,047	1,396,368	3,679
Ohio	3,198,239	2,803.496	394,743
Oregon	174,767	144,327	30,440
Pennsylvania	4,282,786	3,695,253	587,533
Rhode Island	276,528	202,598	73,930
South Carolina	995,622	987,981	7,641
Tennessee	1,542,463	1,525,881	16,582
Texas	1,592,574	1,478,058	114,516
Utah	143,906	99,974	43,932
Vermont	332,286	291,340	40,946
Virginia	1,512,806	1,498,139	14,667
Washington	75,120	59,259	15.861
West Virginia	618,443	600,214	18 229
Wisconsin	1,315,480	910,063	405,417
Wyoming	20,788	14,943	5,845

TABLE SHOWING THE NUMBER OF FOREIGN-BORN TO 100,000 NATIVE.

State.	1870.	1880.
United States	16,875	15,359
Alabama	1,009	772
Arizona	150,922	65,613
Arkansas	1,048	1,299
California	59,881	51,167
Colorado	19,838	25,686
Connecticut	26,813	26,336
Dakota	51,409	62,112
Delaware	7,884	6,905
District of Columbia	14,079	10,662
Florida	2,717	3,773
Georgia	949	675
Idaho	110,838	44,112
Illinois	25,446	23,389
Indiana	9,192	7,836
Iowa	20,690	19,183
Kansas	15,314	12,378
Kentucky	5,041	3,742
Louisiana	9,296	6,111
Maine	8,456	9,977
Maryland	11,959	9,701
Massachusetts	32,003	33,069
Michigan	29,257	31,118
Minnesota	57,596	52,172
Mississippi	1,370	817
Missouri	14,827	10,791
Montana	63,245	41,658
Nebraska	33,333	27,430
Nevada	79,363	70,016
New Hampshire	10,257	15,292
New Jersey	26,346	24,366
New Mexico	6,516	9,154
New York	35,087	31,284
North Carolina	284	263
Ohio	16,246	14,080
Oregon	14,624	21,091
Pennsylvania	18,310	15,900
Rhode Island	34,204	36,491
South Carolina	1,158	773
Tennessee	1,559	1,087
Texas	8,254	7,748
Utah	54,743	43,943
Vermont	16,639	14,054
Virginia	1,135	979
Washington	26,541	26,766
West Virginia	4,022	3,037
Wisconsin	52,813	44,548
Wyoming	62,676	39,115

NUMBER OF FOREIGN-BORN TO EACH 100,000 NATIVES—Continued.

a.—Foreign 50 per cent. or more of the native.

Arizona	65,613	Minnesota	52,172
California	51,167	Nevada	70,016
Dakota	62,112		

b.—Foreign 25 to 50 per cent. of the native.

Colorado	25,686	New York	31,284
Connecticut	26,336	Rhode Island	36,491
Idaho	44,112	Utah	43,943
Massachusetts	33,069	Washington	26,766
Michigan	31,118	Wisconsin	44,548
Montana	41,658	Wyoming	39,115
Nebraska	27,430		

c.—Foreign 10 to 25 per cent. of native.

District of Columbia	10,662	New Hampshire	15,292
Illinois	23,389	Ohio	14,080
Iowa	19,183	Oregon	21,091
Kansas	12,378	Pennsylvania	15,900
Missouri	10,791	Vermont	14,054

d.—Foreign 2 to 10 per cent. of native.

Delaware	6,905	Maine	9,977
Florida	3,773	Maryland	9,701
Indiana	7,836	New Mexico	9,154
Kentucky	3,742	Texas	7,748
Louisiana	6,111	West Virginia	3,037

e.—Foreign less than 2 per cent.

Alabama	772	North Carolina	263
Arkansas	1,299	South Carolina	773
Georgia	675	Tennessee	1,087
Mississippi	817	Virginia	979

It will be noticed that, with three exceptions only, viz: the States of Florida, Louisiana and Texas, the southern States are practically without any foreign element.

In those States where the foreign element is large, the general causes are apparent. In the northeastern States, the moving cause is manufactures of various kinds, and the mining of coal and iron. The immigrants are mainly Irish, German, and French Canadian, with some Welsh. In the northwest, agriculture is the principal moving force, and Germans and Scandinavians are the principal nationalities

drawn from; while in the extreme western States and Territories, most of the immigration is due to mining, although agriculture and cattle-raising play a very important part.

Table showing the changes in the relative proportion of foreign to native population which have taken place in the past decade, on the basis of 100,000 of the latter:

Increase.

Dakota	10,703	Michigan	1,861
Oregon	6,367	Maine	1,521
Colorado	5,848	Massachusetts	1,066
New Hampshire	5,035	Florida	1,056
New Mexico	2,638	Arkansas	251
Rhode Island	2,287	Washington	225

Decrease.

Arizona	85,309	Ohio	2,166
Idaho	66,726	Illinois	2,057
Montana	21,587	New Jersey	1,980
Utah	10,800	Iowa	1,507
Nevada	9,357	Indiana	1,356
California	8,714	Kentucky	1,299
Nebraska	5,903	Delaware	979
Minnesota	5,424	Mississippi	553
Missouri	4,036	Texas	506
New York	3,803	Connecticut	477
District of Columbia	3,417	Tennessee	472
Louisiana	3,185	South Carolina	385
Kansas	2,936	Georgia	274
Vermont	2,585	Alabama	237
Pennsylvania	2,410	North Carolina	21
Maryland	2,258		

The above table shows that in thirty-one States and Territories natural increase has gained upon immigration, while in but twelve is the reverse the case. In the United States, as a whole, there is a relative decrease of the foreign element to the extent of 1,516 on an assumed total native population of 100,000, showing that in the whole country, as well as in a majority of the States, native increase has gained upon foreign immigration.

The increase of the foreign element has been in New England, where the growth has been in the direction of manufactures; in Dakota and Oregon, whose wheat fields have invited settlement; and in Colorado and New Mexico, where an extraordinary development of the mining industry has taken place since 1871.

THE CENTER OF POPULATION IN 1880.

[As reported by the Geographer of the Tenth Census of the United States.]

Latitude, 39° 04′ 08″,
Longitude, 84° 39′ 40″.

The position of the Old Observatory, Mount Adams, Cincinnati, is: Latitude, 39° 06′ 26″.5; longitude, 84° 29′ 45″.

The center of population for 1880 is, therefore, 2.6 miles south of this observatory and 8.9 miles west of it. That is, it is 9.3 miles west by south from the observatory, or 8 miles west by south from the heart of the city of Cincinnati. This places it in Kentucky, one mile from the south bank of the Ohio River, and one and a half miles southeast of the village of Taylorsville.

The following table, with the accompanying map, shows the movement of the center of population since 1790:

Date.	Position of center of population.					Westward movement during preceding decade.
	N. latitude.		W. longitude		Approximate location by important towns.	
	°	′	°	′		Miles.
1790	30	16.5	76	11.2	23 miles east of Baltimore	.....
1800	39	16.1	76	56.5	18 miles west of Baltimore	41
1810	39	11.5	77	37.2	40 miles northwest by west of Washington	36
1820	39	05.7	78	33	16 miles north of Woodstock	50
1830	38	57.9	79	16.9	19 miles west southwest of Moorefield	39
1840	39	02	80	18	16 miles south of Clarksburg	55
1850	38	59	81	19	23 miles southeast of Parkersburg	55
1860	39	00.4	82	48.8	20 miles south of Chillicothe	81
1870	39	12	83	35.7	48 miles east by north of Cincinnati	42
1880	39	04.1	84	39.7	8 miles west by south of Cincinnati	58
					Total	457

The center of population, as defined in the Statistical Atlas of 1874, "is the point at which equilibrium would be reached were the country taken as a plane surface, itself without weight, but capable of sustaining weight, and loaded with its inhabitants, in number and position as they are found at the period under consideration, each individual being assumed to be of the same gravity as every other, and consequently to exert pressure on the pivotal point directly proportioned to his distance therefrom." In brief, then, it is the center of gravity of the population of the country.

COMPARATIVE PRELIMINARY EXHIBIT OF THE OUTSTANDING BONDED INDEBTEDNESS OF CITIES AND TOWNS (AND, IN NEW ENGLAND, TOWNSHIPS), CONTAINING A POPULATION OF 7,500 AND UPWARD.

[*As reported by* ROBERT P. PORTER, *of Chicago, Ill., Special Agent on Wealth, Debt, and Taxation.*]

No. lines. 28	SUMMARY.	Number of cities and towns.	Population.	Total bonded debt.	Per capita.	Amounts drawing the rates per cent. of interest named.				
						10	9	8	7 1-2	7 3-10
	Northeastern States.									
1	Maine	8	116,098	$11,635,550	$100 22					
2	New Hampshire	5	81,242	2,952,400	36 34					
3	Vermont	2	23,513	607,900	25 85					
4	Massachusetts	39	1,122,084	73,696,019	65 68					
5	Rhode Island	6	181,554	11,424,750	62 93					
6	Connecticut	15	295,300	12,846,564	43 52					
	Total	75	1,819,791	$113,163,183	$62 18					
	Middle Atlantic States.									
1	New York	28	2,550,157	$207,742,881	$81 46					
2	New Jersey	13	503,071	38,578,350	76 69					
3	Pennsylvania	29	1,605,705	95,258,131	63 26	$31,150		$333,143		$210,500
4	Delaware	1	42,499	1,372,450	32 29					
5	Maryland	1	332,190	34,516,417	103 91					
	Total	72	4,933,622	$377,468,232	$76 51	$31,150		$333,143		$210,500
	Southern States.									
1	Virginia	7	155,956	$10,705,177	$68 64	$2,000		$3,679,901		
2	West Virginia	1	31,266	506,500	16 20				$258,500	
3	North Carolina	1	17,361	530,500	30 56			324,300		
4	South Carolina	2	60,039	4,775,451	79 54					
5	Georgia	4	100,860	8,387,000	83 15	52,000		933,000		
6	Florida	1	9,890							
7	Alabama	3	55,448	3,492,500	62 99			718,000		
8	Mississippi	1	11,814	373,217	31 59			5,400		
9	Louisiana	2	227,157	15,968,570	70 30	299,000		98,55		$31,550
10	Texas	6	92,026	3,141,662	34 14	1,134,200		971,700		
11	Arkansas	1	13,185	178,694	13 55	21,331				
12	Kentucky	5	198,830	10,321,500	51 91	106,000		235,000		1,250,000
13	Tennessee	4	99,636	1,583,400	15 89					
	Total	38	1,073,468	$59,964,171	$55 86	$1,614,531		6,985,851	$25[illegible],500	$1,281,550

OUTSTANDING BONDED INDEBTEDNESS OF CITIES AND TOWNS—Continued.

No. lines.	SUMMARY.	Number of cities and towns.	Population.	Total bonded debt.	Per capita.	Amounts drawing the rates per cent. of interest named.				
						10	9	8	7 1-2	7 3-10
	Western States.									
1	Ohio	21	760,363	$38,291,926	$50 36			$4,318,923	$100,000	$13,567,000
2	Indiana	12	252,823	6,958,700	27 52	$257,900		922,700		1,310,500
3	Illinois	22	770,244	18,590,680	24 14	715,130	$5,000	1,471,525		
4	Michigan	13	279,409	5,109,775	18 29	607,600		1,401,900		16,000
5	Wisconsin	11	227,988	3,683,650	16 16	174,511		378,900		
6	Iowa	10	152,576	2,749,309	18 02	118,000		308,100		
7	Minnesota	4	107,647	2,991,911	27 79	170,100	6,000	948,125		
8	Missouri	6	467,871	26,178,449	55 95	1,267,224		927,225		
9	Kansas	4	55,618	1,524,777	27 42	390,442		74,000		
10	Nebraska	2	43,522	428,535	9 85	403,535		25,000		
11	Colorado	2	50,450							
12	Nevada	1	13,705	112,000	8 17	*112,000				
13	Oregon	1	17,578	76,500	4 35	76,500				
14	California	6	324,097	7,055,115	21 77	231,000		768,615		
	Total	115	3,523,891	$113,751,327	$32 28	$4,523,942	$11,000	$11,545,013	$100,000	$14,893,500
	Recapitulation.									
1	Northeastern States	75	1,819,791	$113,163,183	$62 18					
2	Middle Atlantic States	72	4,933,622	377,468,232	76 51	$31,160		$333,143		$210,500
3	Southern States	38	1,073,468	59,964,171	55 86	1,614, 31		6,985,851	$256,500	1,281,550
4	Western States	115	3,523,891	113,751,327	32 28	4,523,942	$11,000	11,545,013	100,000	14,893,500
	Total	300	11,350,772	$664,346,913	$58 53	$6,169,623	$11,000	$18,864,007	$356,500	$16,385,550

* Twelve per cent.

OUTSTANDING BONDED INDEBTEDNESS OF CITIES AND TOWNS—Continued.

No. lines.	SUMMARY.	Amounts drawing the rates per cent. of interest named.								
		7	6 1-2	6	5 1-2	5	4 1-2	4	3	Unspecified.
	Northeastern States.									
1	Maine	$375,000		$10,273,600		$845,950	$121,000	$20,000		
2	New Hampshire			2,905,900		46,500				
3	Vermont	59,000	$279,900	21,500		237,500				
4	Massachusetts	3,287,166	1,164,334	39,485,517	$346,500	22,769,852	1,574,650	5,068,000		
5	Rhode Island	200,000		1,857,500		8,352,250	1,015,000			
6	Connecticut	3,694,000		6,355,500		1,151,064	1,646,000			
	Total	$7,615,166	$1,444,234	$60,909,517	$346,500	$33,403,116	$4,356,650	$5,088,000		
	Middle Atlantic States.									
1	New York	$88,500,794	$8,998	$81,510,778	$37,500	$35,233,311	$109,500	$2,342,000		
2	New Jersey	30,948,200		7,251,050		379,000				
3	Pennsylvania	13,462,337	96,872	67,287,759	1,000	8,304,438	77,000	10,453,935		
4	Delaware			1,027,450		200,000	145,000			
5	Maryland			22,547,556		10,476,861				$1,492,000
	Total	$132,911,431	$105,870	$179,624,593	$38,500	$49,593,610	$331,500	$12,795,935		$1,492,000
	Southern States.									
1	Virginia	$141,900		$5,934,266		$88,010			$859,100	
2	West Virginia			126,000					124,000	
3	North Carolina	6,700		199,500						
4	South Carolina	731,400		764,151		44,000		$3,235,900		
5	Georgia	2,551,500		1,475,500		3,375,000				
6	Florida									
7	Alabama			1,838,250		550,750				$385,500
8	Mississippi					367,817				
9	Louisiana	1,243,150		4,542,000		9,381,780				372,540
10	Texas	95,000		940,762						
11	Arkansas			157,863						
12	Kentucky	5,275,500		3,035,000		320,000		80,000		
13	Tennessee			1,583,400						
	Total	$10,045,150		20,596,192		$14,127,357		$3,315,900	$983,100	$738,040

OUTSTANDING BONDED INDEBTEDNESS OF CITIES AND TOWNS—Continued.

No. lines.	SUMMARY.	Amounts drawing the rates per cent. of interest named.								
		7	6 1-2	6	5 1-2	5	4 1-2	4	3	Unspecified.
	Western States.									
1	Ohio	$9,226,067	$1,000	$10,805,936	.....	$273,000	.....	.....	.....	.....
2	Indiana	2,066,100	.....	2,352,600	.....	49,000	.....	.....	.....	.....
3	Illinois	13,562,600	.....	2,818,880	.....	17,545	.....	.....	.....	.....
4	Michigan	2,529,475	.....	315,800	$1,000	8,000	.....	$230,000	.....	.....
5	Wisconsin	2,767,950	.....	90,000	.....	302,289	.....	.....	.....	.....
6	Iowa	797,389	.....	1,367,820	129,600	.....	.....	29,000	.....	.....
7	Minnesota	1,161,185	.....	667,500	.....	45,000	.....	.....	.....	.....
8	Missouri	2,546,500	.....	20,663,700	.....	773,800	.....	.....	.....	.....
9	Kansas	726,415	.....	284,620	.....	49,300	.....	.....	.....	.....
10	Nebraska	.....	.....	.....	.....	.....	.....	.....	.....	.....
11	Colorado	.....	.....	.....	.....	.....	.....	.....	.....	.....
12	Nevada	.....	.....	.....	.....	.....	.....	.....	.....	.....
13	Oregon	.....	.....	.....	.....	.....	.....	.....	.....	.....
14	California	2,340,500	.....	3,715,000	.....	.....	.....	.....	.....	.....
	Total	$37,694,082	$1,000	$43,075,856	$130,000	$1,517,934	.....	$259,000	.....	.....
	Recapitulation.									
1	Northeastern States	$7,615,166	$1,444,234	$60,909,517	$346,500	$33,103,116	$1,856,150	$5,088,000	.....	.....
2	Middle Atlantic States	132,911,431	105,870	179,624,593	38,500	49,593,610	331,500	12,795,935	.....	$1,492,000
3	Southern states	10,045,150	.....	21,596,192	.....	14,127,377	.....	3,315,900	$983,100	758,040
4	Western States	37,694,082	1,000	43,075,856	130,000	1,517,934	.....	259,000	.....	.....
	Total	$188,265,829	$1,551,104	$304,206,158	$515,000	$98,642,017	$4,688,150	$21,458, 35	$983,100	$2,250,040

This statement is subject to possible corrections by reason of the further discovery of errors in the imperfect schedules which have, in some cases, been returned by the city authorities.

The entries under the head of "Unspecified" are so placed because the rates of interest drawn by the several amounts have not yet been ascertained. These entries include the so-called "Guaranteed Debt" of Baltimore, Md., a portion of the debt of Mobile, Ala., the debt of Shreveport, La., and a small part of the debt of New Orleans, La.

The amount of the bonded debt of South Carolina is exclusive of the debt of Columbia, in regard to which full particulars have not yet been obtained.

The amount of the bonded indebtedness of Memphis, Tenn., does not appear in this table. The schedule received from Memphis contains the report of the financial condition of the Taxing District of Memphis, in which no statement of indebtedness appears.

The only city in Florida containing a population of over 7,500 (Key West) has no bonded indebtedness.

Of the two cities of Colorado, Denver and Leadville, containing the above population, the former has no bonded debt, and no report of the financial condition of the latter has yet been received.

STATEMENT OF THE POPULATION OF THE TOWNS AND CITIES OF THE UNITED STATES HAVING A POPULATION OF 10,000 AND UPWARD.

No.	Cities and towns.	Population	No.	Cities and towns.	Population.
1	New York, N. Y	1,206,590	54	Memphis, Tenn	33,593
2	Philadelphia, Pa	846,984	55	Springfield, Mass	33,340
3	Brooklyn, N. Y	566,689	56	Manchester, N. H	32,630
4	Chicago, Ill	503,304	57	St. Joseph, Mo	32,484
5	Boston, Mass	362,535	58	Grand Rapids, Mich	32,015
6	St. Louis, Mo	350,522	59	Wheeling, W. Va	31,266
7	Baltimore, Md	332,190	60	Mobile, Ala	31,205
8	Cincinnati, * O	255,708	61	Hoboken, N J	30,999
9	San Francisco, Cal	233,956	62	Harrisburgh, Pa	30,762
10	New Orleans, La	216,140	63	Savannah, Ga	30,681
11	Cleveland, O	160,142	64	Omaha, Neb	30,518
12	Pittsburg, Pa	156,381	65	Trenton, N. J	29,910
13	Buffalo, N. Y	155,137	66	Covington, Ky	29,720
14	Washington, D. C	147,307	67	Peoria, Ill	29,315
15	Newark, N. J	135,400	68	Evansville, Ind	29,280
16	Louisville, Ky	123,645	69	Bridgeport, Conn	29,148
17	Jersey City, N. J	120,728	70	Elizabeth, N. J	28,229
18	Detroit, Mich	116,342	71	Erie, Pa	27,730
19	Milwaukee, Wis	115,578	72	Salem, Mass	27,598
20	Providence, R. I	104,850	73	Quincy, Ill	27,275
21	Albany, N. Y	90,903	74	Fort Wayne, Ind	26,880
22	Rochester, N. Y	89,363	75	New Bedford, Mass	26,875
23	Allegheny, Pa	78,681	76	Terre Haute, Ind	26,040
24	Indianapolis, Ind	75,074	77	Lancaster, Pa	25,769
25	Richmond, Va	63,803	78	Somerville, Mass	24,985
26	New Haven, Conn	62,882	79	Wilkesbarre, Pa	23,339
27	Lowell, Mass	59,485	80	Augusta, Ga	23,023
28	Worcester, Mass	58,295	81	Des Moines, Iowa	22,408
29	Troy, N. Y	56,747	82	Dubuque, Iowa	22,254
30	Kansas City, Mo	55,813	83	Galveston, Tex	22,253
31	Cambridge, Mass	52,740	84	Watervliet, N. Y	22,220
32	Syracuse, N. Y	51,791	85	Norfolk, Va	21,966
33	Columbus, O	51,665	86	Auburn, N. Y	21,924
34	Paterson, N. J	50,887	87	Holyoke, Mass	21,851
35	Toledo, O	50,143	88	Davenport, Iowa	21,834
36	Charleston, S. C	49,999	89	Chelsea, Mass	21,785
37	Fall River, Mass	49,006	90	Petersburgh, Va	21,656
38	Minneapolis, Minn	46,887	91	Sacramento, Cal	21,420
39	Scranton, Pa	45,850	92	Taunton, Mass	21,213
40	Nashville, Tenn	43,461	93	Norwich, Conn	21,141
41	Reading, Pa	43,280	94	Oswego, N. Y	21,117
42	Hartford, Conn	42,553	95	Salt Lake City, Utah	20,768
43	Wilmington, Del	42,499	96	Springfield, O	20,729
44	Camden, N. J	41,658	97	Bay City, Mich	20,693
45	St. Paul, Minn	41,498	98	San Antonio, Tex	20,561
46	Lawrence, Mass	39,178	99	Elmira, N. Y	20,541
47	Dayton, O	38,677	100	Newport, Ky	20,433
48	Lynn, Mass	38,284	101	Waterbury, Conn	20,269
49	Denver, Col	35,630	102	Poughkeepsie, N Y	20,207
50	Oakland, Cal	34,556	103	Springfield, Ill	19,746
51	Atlanta, Ga	34,398	104	Altoona, Pa	19,716
52	Utica, N. Y	33,913	105	Burlington, Iowa	19,450
53	Portland, Me	33,810	106	Cohoes, N. Y	19,417

* With reference to the Statement of the population of Cincinnati, it should be said that the territory of the city has been reduced since 1870, through exclusion of several populous suburbs; the number of inhabitants in 1870 occupying present territory is estimated as between 206,000 and 207,000. Comparison should be made with these figures.

STATEMENT OF THE POPULATION, ETC.—Continued.

No.	Cities and towns.	Population	No.	Cities and towns.	Population.
107	Gloucester, Mass	19,329	165	Nashua, N. H	13,397
108	Lewiston, Me	19,083	166	Pittsfield, Mass	13,367
109	Pawtucket, R. I	19,030	167	South Bend, Ind	13,279
110	East Saginaw, Mich	19,016	168	Pottsville, Pa	13,253
111	Williamsport, Pa	18,934	169	Orange, N. J	13,206
112	Yonkers, N. Y	18,892	170	Little Rock, Ark	13,185
113	Houston, Texas	18,646	171	Rockford, Ill	13,136
114	Haverhill, Mass	18,475	172	Fond-du-Lac, Wis	13,091
115	Lake Township, Ill	18,396	173	Norristown, Pa	13,064
116	Kingston, N. Y	18,342	174	Lincoln, Neb	13,004
117	Meriden, Conn	18,340	175	Chattanooga, Tenn	12,892
118	Hempstead, N. Y	18,160	176	Macon, Ga	12,748
119	Zanesville, O	18,120	177	Richmond, Ind	12,743
120	Allentown, Pa	18,063	178	Castleton, N. Y	12,679
121	Council Bluffs, Iowa	18,059	179	Cortlandt, N. Y	12,664
122	Newburgh, N. Y	18,050	180	Biddeford, Me	12,652
123	Wilmington, N. C	17,361	181	Georgetown, D. C	12,578
124	Binghampton, N. Y	17,315	182	San Jose, Cal	12,567
125	Bloomington, Ill	17,184	183	Fitchburg, Mass	12,405
126	New Brunswick, N. J	17,167	184	Canton, O	12,258
127	Long Island City, N. Y	17,117	185	Northampton, Mass	12,172
128	Newton, Mass	16,995	186	Warwick, R. I	12,163
129	Bangor, Me	16,857	187	Rutland, Vt	12,149
130	Montgomery, Ala	16,714	188	Hamilton, O	12,122
131	Lexington, Ky	16,656	189	Keokuk, Iowa	12,117
132	Johnstown, N. Y	16,626	190	Steubenville, O	12,093
133	Leavenworth, Kan	16,550	191	Rome, N. Y	12,045
134	Akron, O	16,512	192	Malden, Mass	12,017
135	New Albany, Ind	16,422	193	Kalamazoo, Mich	11,937
136	Joliet, Ill	16,145	194	Easton, Pa	11,924
137	Jackson, Mich	16,105	195	Oyster Bay, N. Y	11,923
138	Woonsocket, R. I	16,053	196	Aurora, Ill	11,825
139	Racine, Wis	16,031	197	Vicksburg, Miss	11,814
140	Lynchburg, Va	15,959	198	Middletown, Conn	11,731
141	Flushing, N. Y	15,919	199	Amsterdam, N. Y	11,711
142	Sandusky, O	15,838	200	Waltham, Mass	11,711
143	Oshkosh, Wis	15,749	201	Dover, N. H	11,687
144	Hyde Park, Ill	15,716	202	Danbury, Conn	11,669
145	Newport, R. I	15,693	203	Rock Island, Ill	11,660
146	Topeka, Kan	15,451	204	Derby, Conn	11,649
147	Youngstown, O	15,431	205	Brookhaven, N. Y	11,544
148	Atchison, Kan	15,106	206	Wallkill, N. Y	11,483
149	Chester, Pa	14,996	207	Galesburg, Ill	11,446
150	Lafayette, Ind	14,860	208	Portsmouth, Va	11,388
151	Leadville, Col	14,820	209	Burlington, Vt	11,364
152	La Crosse, Wis	14,505	210	Chicopee, Mass	11,325
153	New Britain, Conn	13,978	211	Portsmouth, O	11,314
154	Norwalk, Conn	13,956	212	Los Angeles, Cal	11,311
155	York, Pa	13,940	213	Stamford, Conn	11,298
156	Concord, N. H	13,838	214	Muskegon, Mich	11,262
157	Lincoln, R. I	13,765	215	Logansport, Ind	11,198
158	Virginia City, Nev	13,705	216	Attleborough, Mass	11,111
159	New Lots, N. Y	13,681	217	Hannibal, Mo	11,074
160	Schenectady, N. Y	13,675	218	Shreveport, La	11,017
161	Alexandria, Va	13,658	219	Austin, Texas	10,960
162	Brockton, Mass	13,608	220	Chillicothe, O	10,938
163	Newburyport, Mass	13,537	221	Woburn, Mass	10,938
164	Lockport, N. Y	13,522	222	Jacksonville, Ill	10,927

STATEMENT OF THE POPULATION, ETC.—Continued.

No.	Cities and towns.	Population	No.	Cities and towns.	Population.
223	Saratoga Springs, N. Y...	10,822	235	Madison, Wis	10,325
224	Fishkill, N. Y	10,732	236	Stockton, Cal.....	10,287
225	Watertown, N. Y.....	10,697	237	Lenox, N. Y.....	10,249
226	Belleville, Ill..	10,682	238	Winona, Minn.....	10,208
227	Weymouth, Mass.....	10,571	239	North Adams, Mass.....	10,192
228	Quincy, Mass.....	10,529	240	Shenandoah, Pa	10,148
229	New London, Conn.....	10,529	241	Marlborough, Mass	10,126
230	Saginaw, Mich.....	10,525	242	Eau Claire, Wis.....	10,118
231	Jeffersonville, Ind.....	10,422	243	Cedar Rapids, Iowa.....	10,104
232	Saugerties, N. Y.....	10,375	244	Jamaica, N. Y.....	10,089
233	Dallas, Texas.....	10,358	245	Columbia, S. C	10,040
234	Ogdensburgh, N. Y.....	10,340			

THE FEDERAL CENSUS OF OHIO.—COMPARATIVE TABLE SHOWING THE POPULATION OF OHIO—1800 TO 1880 INCLUSIVE.

Counties.	Tenth Census. 1880.	Ninth Census. 1870.	Eighth Census. 1860.	Seventh Census. 1850.	Sixth Census. 1840.	Fifth Census. 1830.	Fourth Census. 1820.	Third Census. 1810.	Second Census. 1800.	Year when county was formed or organized.	Historical notes, concerning formation of counties
Adams	24,001	20,750	20,309	18,583	13,183	12,281	10,406	9,343	3,432	1797	Formed by proclamation of Governor St. Clair and one of the first four counties of the Northwest Territory.
Allen	31,323	23,623	19,185	12,109	9,079	578				1820	Formed from old Indian Territory.
Ashland	24,883	21,934	12,951	23,813						1846	Formed from Richland, Wayne, Lorain and Huron counties.
Ashtabula	37,139	32,517	31,814	28,767	23,724	14,584	7,375			1807	Formed from Trumbull and Geauga counties.
Athens	28,413	25,768	21,364	18,215	19,109	9,787	6,338	2,791		1805	Formed from Washington county.
Auglaize	25,443	20,041	17,187	11,338						1848	Formed from Allen and Mercer counties.
Belmont	49,635	39,714	36,398	34,600	30,901	28,627	20,329	11,097		1801	Formed by proclamation of Gov. St. Clair, and ninth county in the Northwest Territory.
Brown	32,911	30,802	29,958	27,332	22,715	17,867	13,356			1817	Formed from Adams and Clermont counties.
Butler	42,580	39,912	35,840	30,789	28,173	27,142	21,746	11,150		1801	Formed from Hamilton county.
Carroll	16,416	14,491	15,738	17,685	18,108					1833	Formed from Columbiana, Stark, Tuscarawas, Harrison and Jefferson counties.
Champaign	27,817	24,188	22,608	19,782	16,721	12,131	8,479	6,308		1805	Formed from Greene and Franklin counties.
Clarke	41,948	32,070	25,800	22,178	16,882	13,114	9,533			1817	Formed from Champaign, Madison and Greene counties.
Clermont	36,713	34,268	33,034	30,455	23,106	20,466	15,820	9,965		1800	Formed by proclamation of Gov. St. Clair, and eighth county in the Northwest Territory.
Clinton	24,757	21,914	21,461	18,836	15,719	11,436	8,085	2,674		1810	Formed from Warren and Highland counties.
Columbiana	48,603	38,299	32,836	33,621	40,378	25,592	22,033	10,878		1803	Formed from Jefferson and Washington counties.
Coshocton	26,641	23,600	25,032	25,674	21,580	11,161	7,086			1811	Formed from Muskingum and Tuscarawas counties.
Crawford	30,583	25,566	23,881	18,177	13,152	4,791				1820	Formed from old Indian Territory.
Cuyahoga	196,943	132,010	78,033	48,099	26,506	10,378	6,328	1,459		1807	Formed from Geauga county—organized 1810—and a part of Huron Co. subsequently added.
Darke	40,498	32,275	26,090	20,276	13,282	6,204	3,717			1809	Formed from Miami county and organized in 1817.
Defiance	22,518	15,719	11,886	6,966						1845	Formed from Williams, Henry and Paulding counties.
Delaware	27,380	25,178	23,902	21,817	22,060	11,504	7,629	2,000		1808	Formed from Franklin county.
Erie	32,641	28,188	24,474	18,568	12,599					1838	Formed from Huron and Sandusky county.
Fairfield	34,288	31,138	30,538	30,264	31,924	24,786	16,633	11,261		1800	Formed by proclamation of Gov. St. Clair.
Fayette	20,364	17,170	15,935	12,726	10,984	8,182	6,316	1,854		1810	Formed from Ross and Highland counties.

THE FEDERAL CENSUS OF OHIO—Continued.

Counties.	Tenth Census. 1880.	Ninth Census. 1870.	Eighth Census. 1860.	Seventh Census. 1850.	Sixth Census. 1840.	Fifth Census. 1830	Fourth Census. 1820.	Third Census. 1810.	Second Census. 1800.	Year when county was formed or organized.	Historical notes, concerning formation of counties
Franklin	86,816	63,019	50,361	42,909	25,049	11,741	10,172	3,486	.....	1803	Formed from Ross county—a part of Licking county subsequently annexed to Plain township, and a part of Fairfield county attached to Truro and Madison townships.
Fulton	21,062	17,789	14,043	7,781	.....	.....	.....	.....	.....	1850	Formed from Lucas, Henry and Williams counties
Gallia	28,124	25,545	22,043	17,063	15,444	9,733	7,098	4,181	.....	1803	Formed from Washington county.
Geauga	11,255	14,190	15,817	17,827	16,297	15,813	7,791	2,917	.....	1835	Formed from Trumbull county.
Greene	31,349	28,038	26,197	21,916	17,528	14,801	10,521	5,870	.....	1803	Formed from Hamilton and Ross counties.
Guernsey	27,197	23,838	24,471	30,438	27,748	18,036	9,292	3,051	.....	1810	Formed from Muskingum and Belmont counties.
Hamilton	313,368	260,370	216,110	156,844	80,145	52,317	31,761	15,258	14,692	1790	Formed by proclamation of Gov. St. Clair, and second county in the Northwest Territory.
Hancock	27,788	23,847	22,886	16,751	9,986	813	.....	.....	.....	1820	Formed from old Indian Territory.
Hardin	27,028	18,714	13,570	8,251	4,598	210	.....	.....	.....	1820	Formed from old Indian Territory.
Harrison	20,455	18,082	19,110	20,157	20,099	20,916	14,345	.....	.....	1814	Formed from Jefferson and Tuscarawas counties.
Henry	20,587	14,028	8,901	3,434	2,503	262	.....	.....	.....	1820	Formed from old Indian Territory.
Highland	30,280	29,133	27,773	25,781	22,269	16,345	12,308	5,766	.....	1805	Formed from Ross, Adams and Clermont counties.
Hocking	21,126	17,925	17,057	14,119	9,741	4,008	2,180	.....	.....	1818	Formed from Ross, Athens and Fairfield counties.
Holmes	20,775	18,177	20,589	20,452	18,088	9,135	.....	.....	.....	1824	Formed from Coshocton, Tuscarawas and Wayne counties.
Huron	31,609	28,532	29,616	26,208	23,933	13,341	6,675	.....	.....	1809	Formed from Western Reserve Fire lands.
Jackson	23,679	21,759	17,941	12,719	9,744	5,941	3,746	.....	.....	1816	Formed from Scioto, Gallia, Athens and Ross counties.
Jefferson	33,018	29,188	26,115	29,133	25,030	22,489	18,531	17,260	8,766	1797	Formed by proclamation of Gov. St. Clair, and the fifth county established in Ohio.
Knox	27,450	26,333	27,735	28,672	29,579	17,085	8,926	2,149	.....	1808	Formed from Fairfield county.
Lake	16,326	15,935	15,576	14,654	13,719	.....	.....	.....	.....	1840	Formed from Geauga and Cuyahoga counties.
Lawrence	39,068	31,380	23,249	15,246	9,738	5,367	3,499	.....	.....	1816	Formed from Scioto and Gallia counties.
Licking	40,451	35,756	37,011	38,846	35,096	20,869	11,861	3,852	.....	1808	Formed from Fairfield county.
Logan	26,268	23,028	20,996	19,162	14,015	6,440	3,181	.....	.....	1817	Formed from Champaign county.
Lorain	35,526	30,308	29,744	28,086	18,467	5,696	.....	.....	.....	1822	Formed from Huron, Cuyahoga and Medina counties.
Lucas	67,388	46,722	25,831	12,363	9,382	.....	.....	.....	.....	1835	Formed from Sandusky, Wood and Henry counties.
Madison*	20,120	15,688	13,015	10,015	9,025	6,190	4,799	1,608	.....	1810	Formed from Franklin counties.

Mahoning	42,867	31,001	25,894	23,7.5						1846	Formed from Trumbull and Columbiana counties.
Marion	20,564	16,184	15,490	12,618	14,765	6,551				1824	Formed from old Indian Territory.
Medina	21,454	20,092	22,517	24,411	18,352	7,560	3,082			1812	Formed from Western Reserve (attached to Portage county before organization.)
Meigs	32,825	31,465	26,534	17,971	11,452	6,158	4,480			1819	Formed from Gallia and Athens counties.
Mercer	21,808	17,254	14,104	7,712	8,277	1,110				1820	Formed from old Indian Territory.
Miami	36,178	32,740	29,969	24,999	19,688	12,807	8,851	3,941		1807	Formed from Montgomery county.
Monroe	26,497	25,779	25,741	28,251	18,521	8,768	4,645			1813	Formed from Belmont, Washington and Guernsey counties.
Montgomery	78,545	64,006	52,280	38,218	31,938	24,362	15,999	7,722		1803	Formed from Hamilton and Ross counties.
Morgan	20,074	20,368	22,119	28,585	20,852	11,800	5,297			1818	Formed from Guernsey, Washington, Muskingum and Athens counties.
Morrow	19,073	18,583	20,445	20,280						1848	Formed from Marion, Delaware, Knox and Richland counties.
Muskingum	49,780	44,886	44,413	45,049	38,749	29,334	17,824	10,036		1804	Formed from Washington and Fairfield counties.
Noble	21,137	19,949	20,751							1851	Formed from Washington, Morgan, Guernsey and Monroe counties.
Ottawa	19,763	13,364	7,716	3,308	2,248					1840	Formed from Sandusky, Erie and Lucas counties.
Paulding	13,490	8,544	4,945	1,766	1,034	161				1820	Formed from old Indian Territory.
Perry	28,218	18,453	12,678	20,775	19,344	13,970	8,429			1817	Formed from Washington, Muskingum and Fairfield counties.
Pickaway	27,413	24,875	23,469	21,006	19,725	16,001	13,149	7,121		1810	Formed from Ross, Fairfield and Franklin counties.
Pike	17,927	15,447	13,643	10,901	7,626	6,024	4,253			1815	Formed from Scioto, Ross and Adams counties.
Portage	27,500	24,584	24,208	24,419	22,965	18,820	10,095	2,995		1807	Formed from Trumbull county.
Preble	24,534	21,809	21,820	21,736	19,482	16,291	10,237	3,304		1808	Formed from Montgomery and Butler counties.
Putnam	23,718	17,081	12,808	7,221	5,189	290				1820	Formed from old Indian Territory.
Richland	36,306	32,516	31,158	30,879	44,532	24,006	9,169			1813	Formed from Fairfield county.
Ross	40,707	37,097	35,071	32,074	27,460	24,068	20,619	15,514	8,540	1798	Formed by proclamation of Gov. St. Clair, and the Sixth county in the Northwest Territory.
Sandusky	32,063	25,108	21,429	14,305	10,182	2,851	852			1820	Formed from old Indian Territory.
Scioto	33,511	29,302	24,297	18,428	11,192	8,740	5,750	3,599		1803	Formed from Adams, Gallia and Lawrence counties.
Seneca	36,955	30,827	30,868	27,104	18,128	5,159				1820	Formed from old Indian Territory.
Shelby	24,136	20,748	17,493	13,958	12,154	3,671	2,106			1819	Formed from Miami county.
Stark	64,027	52,508	42,978	39,878	34,603	26,588	12,406	2,734		1808	Formed from Columbiana county (and probably a part of Wayne as originally formed) organized 1809.
Summit	43,788	34,674	27,344	27,485	22,560					1840	Formed from Portage, Medina and Stark counties.
Trumbull	44,882	38,659	30,656	30,490	38,107	26,153	15,542	8,671	1,302	1800	Formed by proclamation—the whole of the Western Reserve was originally included within this county. Salt works were established within its limits as early as 1755.
Tuscarawas	40,198	33,840	32,463	31,761	25,631	14,298	8,328	3,045		1808	Formed from Muskingum county.
Union	22,375	18,730	16,507	12,204	8,422	3,192	1,996			1820	Formed from Delaware, Franklin, Madison and Logan counties, and a part of old Indian Territory.
Van Wert†	23,030	15,823	10,238	4,793	1,577	49				1820	
Vinton	17,226	15,027	13,631	9,353						1850	Formed from old Indian Territory.
Warren	28,392	26,689	26,902	25,560	23,141	21,460	17,837	9,925			Formed from Gallia, Ross, Athens, Hocking and Jackson counties.
Washington	43,244	40,649	36,268	29,540	20,823	11,731	10,425	5,991	5,427	1803	Formed from Hamilton county.
										1788	Formed by proclamation of Gov. St. Clair, and the first county formed within the limits of Ohio.

THE FEDERAL CENSUS OF OHIO—Continued.

Counties.	Tenth Census. 1880.	Ninth Census. 1870.	Eighth Census. 1860.	Seventh Census. 1850.	Sixth Census. 1840.	Fifth Census. 1830.	Fourth Census. 1820.	Third Census. 1810.	Second Census. 1800.	Year when county was formed or organized.	Historical notes, concerning formation of counties.
Wayne	40,075	35,168	31,483	32,981	35,805	23,333	11,933	.....	3,206	1796	Formed by proclamation of Gov. St. Clair, and he third county in the Northwest Territory. Erected in 1808, by act of legislature, and organized in 1812.
Williams	23,821	20,991	16,633	8,018	4,465	387	.....	.....	.....	1820	Formed from old Indian Territory—organized in 1824.
Wood	34,026	24,596	17,886	9,157	5,357	1,102	733	.....	.....	1820	Formed from old Indian Territory.
Wyandot	22,401	18,553	15,596	11,194	.....	.....	.....	.....	.....	1845	Formed from Crawford, Marion, Hardin and Hancock counties.
Totals	‡3,198,189	2,665,260	2,339,511	1,980,329	1,519,467	937,903	581,295	230,760	45,365		

* Mentioned in the proclamations of 1798, but only one boundary defined therein.

† So named in honor of Isaac Van Wart, one of the captors of Maj. Andre. In the act of Feb. 12, 1820, creating this county the name is given as Van Wart Co.

‡ Since the completion of this table, the revised figures of the Census Office add 50 to the population of Ohio, making its total population, 3,198,239.

TABLE SHOWING THE POPULATION OF OHIO, BY COUNTIES, AS REPORTED IN "ADVANCE" CENSUS BULLETINS, SUBJECT TO "FUTURE CORRECTIONS";—HENCE, THE DISCREPANCIES IN DETAIL AND CORRECTED TOTAL.*

Counties.	1880.		
	Males.	Females.	Total.
Adams	12,038	11,966	24,004
Allen	16,218	15,105	31,323
Ashland	11,918	11,965	23,883
Ashtabula	18,559	18,580	37,139
Athens	14,279	14,134	28,413
Auglaize	13,231	12,212	25,443
Belmont	24,706	24,932	49,638
Brown (a)	16,289	16,437	32,911
Butler	21,397	21,183	42,580
Carroll	8,225	8,191	16,416
Champaign	13,998	13,819	27,817
Clarke (b)	21,410	20,537	41,948
Clermont	18,175	18,538	36,713
Clinton (c)	13,858	13,681	24,757
Columbiana	24,449	24,154	48,603
Coshocton	13,372	13,269	26,641
Crawford	15,627	14,956	30,583
Cuyahoga	99,028	97,915	196,943
Darke	20,856	19,642	40,498
Defiance	11,840	10,678	22,518
Delaware	13,753	13,627	27,380
Erie (d)	16,597	16,043	32,641
Fairfield	17,409	16,874	34,283
Fayette	10,495	9,869	20,364
Franklin	44,502	42,314	86,816
Fulton	10,822	10,240	21,062
Gallia	14,163	13,961	28,124
Geauga	7,218	7,037	14,255
Greene	15,831	15,518	31,349
Guernsey	13,287	13,910	27,197
Hamilton	154,477	158,891	313,368
Hancock	14,182	13,606	27,788
Hardin	13,933	13,095	27,028
Harrison	10,153	10,302	20,455
Henry	10,899	9,688	20,587
Highland	14,984	15,296	30,280
Hocking	10,739	10,387	21,126
Holmes	10,481	10,294	20,775
Huron	16,012	15,597	31,609
Jackson	12,139	11,540	23,679
Jefferson	16,258	16,760	33,018
Knox	13,647	13,803	27,450
Lake	7,991	8,335	16,326
Lawrence	19,854	19,214	39,068
Licking	20,155	20,296	40,451
Logan	13,249	13,019	26,268
Lorain (e)	17,883	17,642	35,526
Lucas	34,007	33,381	67,388
Madison	10,457	9,672	20,129
Mahoning	21,912	20,955	42,867
Marion	10,612	9,952	20,564
Medina	10,758	10,696	21,454
Meigs	16,286	16,039	32,325

TABLE SHOWING THE POPULATION OF OHIO, ETC.—Continued.

Counties.	1880.		
	Males.	Females.	Total.
Mercer	11,406	10,402	21,808
Miami	18,097	18,081	36,178
Monroe	13,358	13,139	26,497
Montgomery	41,218	37,327	78,545
Morgan	9,883	10,191	20,074
Morrow	9,506	9,567	19,073
Muskingum	24,252	25,528	49,780
Noble	10,621	10,516	21,137
Ottawa	10,350	9,413	19,763
Paulding	7,203	6,287	13,490
Perry	14,509	13,709	28,218
Pickaway (*f*)	13,916	13,437	27,413
Pike	9,064	8,863	17,927
Portage	13,772	13,728	27,500
Preble	12,367	12,167	24,534
Putnam	12,255	11,463	23,718
Richland	18,047	18,259	36,306
Ross	20,114	20,193	40,307
Sandusky	16,314	15,749	32,063
Scioto	16,874	16,637	33,511
Seneca	18,672	18,283	36,955
Shelby	12,473	11,663	24,136
Stark	32,009	32,018	64,027
Summit	22,160	21,628	43,788
Trumbull	22,685	22,197	44,882
Tuscarawas (*g*)	20,407	19,790	40,198
Union (*h*)	11,470	10,904	22,375
Van Wert	11,837	11,193	23,030
Vinton	8,834	8,392	17,226
Warren	14,267	14,125	28,392
Washington	21,500	21,744	43,244
Wayne (*i*)	18,642	18,810	40,075
Williams	12,151	11,670	23,821
Wood	17,796	16,230	34,026
Wyandot	11,510	10,891	22,401
Totals	1,614,165	1,584,074	* 3,198,189

NOTE.—Corrections have been made in grand total, *but not in detail*—corrections in report of Males and Females *not having* been received at time of publication of this Report.

The following corrections have been made in totals since the receipt of preliminary reports, viz.: (*a*) Brown county, + 185; (*b*) Clarke county, + 1; (*c*) Clinton county, — 2,782; (*d*) Erie county, + 1; (*e*) Lorain county, + 1; (*f*) Pickaway county, + 60; (*g*) Tuscarawas county, + 1; (*h*) Union county, + 1; (*i*) Wayne county, + 2,623.

* Including, in Allen county, 4 Indians and Half-breeds; in Ashtabula county, 1 Indian; in Athens county, 1 Indian; in Butler county, 1 Chinese and 3 Indians; in Clermont county, 1 Indian in Coshocton county, 1 Indian; in Cuyahoga county, 32 Chinese and 1 Indian; in Franklin county, 5 Chinese and 7 Indians and Half-breeds; in Gallia county, 1 Indian; in Greene county, 3 Chinese and 19 Indians; in Hamilton county, 38 Chinese and 10 Indians; in Highland county, 1 Indian; in Lawrence county, 1 Chinese and 3 Indians; in Lucas county, 3 Chinese; in Meigs county, 1 Indian; in Montgomery county, 3 Chinese and 1 Indian; in Muskingum county, 1 Chinese; in Noble county, 1 Chinese; in Ottawa county, 3 Indians; in Richland county, 1 Indian; in Ross county, 1 Chinese; in Shelby county, 2 Chinese; in Stark county, 1 Chinese; in Van Wert county, 13 Indians; in Washington county, 1 Chinese; in Wood county, 2 Indians and Half-breeds; in Wyandot county, 2 Indians.

* Revised reports of Census office add 50 to grand total.

POPULATION OF OHIO BY CITIES, COUNTY SEATS, AND VILLAGES.

Table showing the population of cities, county seats, and villages in Ohio containing upwards of one thousand inhabitants, according to the census of 1880; also, showing the population of the same in 1870:

[Subject to possible corrections, by reason of the discovery of omissions or duplications of names returned].

Counties.	Cities, County Seats, and Villages.	Census of 1880.	Census of 1870.
Adams	Manchester village and township	1,493	982
	West Union	626	486
Allen	Lima	7,569	4,500
	Delphos	3,814	1,027
	Bluffton	1,290	489
Ashland	Village of Ashland	3,004	2,601
	" Loudonville and Hanover township	2,316	1,832
	" Perrysville and Green township	2,287	1,818
Ashtabula	Village of Ashtabula	4,445	1,999
	" Conneaut and Conneaut township	2,947	3,010
	" Jefferson aud Jefferson township	1,952	1,712
	" Geneva and Geneva township	3,167	2,298
Athens	Village of Athens	2,413	1,696
	" Nelsonville	3,104	1,080
Auglaize	Village of Wapakoneta	2,765	2,150
	" St. Mary's	1,745	1,370
	" New Bremen	1,170	528
	" Minster	1,050	868
Belmont	City of Bellaire	8,025	4,033
	Village of Barnesville and Warren township	4,531	4,099
	" Martin's Ferry and Pease township	8,819	5,211
	" St. Clairsville and Richland tp	4,361	4,170
Brown	Village of Ripley	2,545	2,323
	" Georgetown	1,289	1,037
Butler	City of Middletown	4,538	3,046
	" Hamilton	12,122	11,081
	Village of Oxford	1,744	1,738
Carroll	Village of Carrollton and Centre township	1,590	1,227
Champaign	Village of Mechanicsburg	1,522	940
	" St. Paris	1,100	.....
	" Lewisburg	1,151	733
	City of Urbana	6,252	4,276

POPULATION OF OHIO, ETC.—Continued.

Counties.	Cities, County Seats, and Villages.	Census of 1880.	Census of 1870.
Clarke	Village of South Charleston and Madison tp...	2,396	1,965
	" Sugar Grove and Springfield tp.....	3,725	2,888
	City of Springfield.....	20,729	12,652
Clermont	Batavia village.....	1,015	827
	Milford village.....	732	620
	Williamsburgh village.....	795	773
Clinton	Wilmington village.....	2,668	2,023
	Blanchester village.....	777	513
	New Vienna village.....	797	573
Columbiana	Village of Wellsville.....	3,393	2,313
	" Leetonia.....	2,552	1,200
	" East Liverpool.....	5,568	2,105
	" New Lisbon.....	2,030	1,569
	" Columbiana.....	1,223	870
	" Salem.....	4,043	3,700
Coshocton	Village of Coshocton.....	3,048	1,754
Crawford	Crestline village.....	2,848	2,279
	Bucyrus village.....	3,835	3,066
	Galion.....	5,635	3,523
Cuyahoga	City of Cleveland.....	160,142	92,829
	Village of Brooklyn.....	1,295	648
	" West Cleveland.....	1,781	.....
	" Chagrin Falls and Chagrin Falls tp	1,562	1,321
	" Berea.....	1,680	1,628
	" Bedford and Bedford township.....	1,787	1,788
	" Euclid and Euclid township.....	2,780	2,188
	" Newburgh and Newburgh tp.....	1,613	6,227
	" Rockport and Rockport township...	2,676	2,001
Darke	Village of Greenville.....	3,535	2,520
	" Union City.....	1,163	792
	" Versailles.....	1,163	1,129
Defiance	Town of Defiance.....	5,907	2,750
	Village of Hicksville.....	1,212	.....
Delaware	City of Delaware.....	6,900	5,641
Erie	City of Sandusky.....	15,838	13,000
	Village of Vermillion and Vermillion tp.....	1,944	1,833
	" Milan and Milan township.....	2,239	2,210
	" Huron and Huron township.....	1,910	1,483
Fairfield	City of Lancaster.....	6,802	4,725
	Greencastle precinct... } Bloom township.....	2,227	2,071
	Lithopolis precinct..... }		
	Sugar Grove precinct.. } Berne township.....	2,625	3,056
	Berne township..... }		
	Village of Stoutsville and Clear Creek tp.....	2,080	1,743
Fayette	Washington C. H.....	1,139	2,117

POPULATION OF OHIO, ETC.—Continued.

Counties.	Cities, County Seats, and Villages.	Census of 1880.	Census of 1870.
Franklin	City of Columbus	51,665	31,274
	Groveport village	650	627
	Westerville and Blendon township	2,185	1,771
	Winchester and Groveport precinct	1,713	1,260
Fulton	Village of Wauseon	1,902	1,474
	" Delta	859	753
Gallia	Town of Gallipolis, estimated	4,400	3,711
Geauga	Village of Chardon	1,117	885
Greene	Village of Cedarville	1,046	753
	" Yellow Springs	1,432	1,435
	City of Xenia	7,008	6,377
Guernsey	Village of Cambridge and Cambridge tp	4,665	3,624
	" Elizabethtown and Wills township	1,855	1,670
	Quaker City, Salinev'le and Milwood tp	1,984	1,524
Hamilton	Village of Riverside	1,628	.....
	" Clifton	1,046	.....
	" College Hill	1,109	.....
	" Avondale	2,560	.....
	" Carthage and Bond Hill	3,315	.....
	" Winton	1,038	.....
	" St. Bernard	1,594	.....
	" Wyoming	1,923	.....
	" Hartwell	1,492	67
	" Reading	3,668	1,575
	City of Cincinnati	255,608	216,289
Hancock	Village of Findlay	4,636	3,315
Hardin	City of Kenton	3,940	2,610
Harrison	Village of Cadiz	1,833	1,435
Henry	Village of Napoleon	3,033	2,018
Highland	Village of Greenfield	2,104	1,712
	" Hillsboro	3,188	2,818
Hocking	Village of Logan	2,666	1,827
Holmes	Village of Millersburg	1,847	1,457
Huron	Village of Bellevue	1,432	1,219
	" Monroeville	1,261	1,344
	" Norwalk	5,651	4,498
	" New London	1,011	678
Jackson	Village of Jackson	3,012	2,016
	" Coalton and Washington township	1,403	1,133
Jefferson	City of Steubenville	12,139	8,107
	Village of Mt. Pleasant	693	563

POPULATION OF OHIO, ETC.—Continued.

Counties.	Cities, County Seats, and Villages.	Census of 1880.	Census of 1870.
Knox	City of Mt. Vernon	5,268	4,876
	Village of Fredericktown and Wayne tp	1,621	1,658
	" Gambier	576	581
Lake	Village of Painesville and Painesville tp	5,516	4,995
	" Mentor and Mentor township	1,822	1,666
	" Willoughby and Willoughby tp	2,524	2,516
Lawrence	City of Ironton	9,872	5,686
Licking	City of Newark	9,602	6,698
	Village of Pataskala and Lima township	1,803	1,642
	" Granville and Granville township	2,114	2,127
Logan	Village of Bellefontaine	4,004	3,182
Lorain	Village of Elyria	4,777	3,038
	" Oberlin	3,242	2,888
	" Wellington and Wellington tp	2,383	1,891
	" Amherst and Amherst township	3,259	2,482
	" Grafton and Grafton township	1,237	960
	" Black River and Black River tp	1,937	838
Lucas	City of Toledo	50,143	31,584
	Maumee City or South Toledo	1,783	1,779
Madison	Village of London and Union township	4,443	2,066
	" West Jefferson	720	577
Mahoning	City of Youngstown	15,431	8,075
	Village of Lowellsville	816	722
	" Canfield	650	640
Marion	City of Marion	3,899	2,531
Medina	Village of Medina	1,484	1,159
	" Wadsworth	1,300	949
	" Seville	589	597
Meigs	City of Pomeroy	5,560	5,824
	" Middleport	3,032	2,236
	Village of Minersville	1,316	1,000
	" Syracuse	1,545	1,273
Mercer	Village of Celina	1,352	859
Miami	City of Troy	2,495	3,005
	" Piqua	6,033	5,967
	Village of Covington	1,458	1,010
	" Tippecanoe and Monroe township	2,829	2,704
Monroe	Village of Woodsfield and Center township	2,779	2,585
	" Clarington	915	728
Montgomery	City of Dayton	38,677	30,473
	Village of Miamisburg and Miami township	5,024	4,418
	" Liberty and Jefferson	6,097	3,350

POPULATION OF OHIO, ETC.—Continued.

Counties.	Cities, County Seats, and Villages.	Census of 1880.	Census of 1870.
Morgan	Village of McConnelsville and Morgan tp	2,005	2,185
	" Stockport and Windsor township	2,392	2,251
Morrow	Village of Cardington and township	2,376	2,199
	" Mt. Gilead and township	2,653	2,017
Muskingum	City of Zanesville	18,120	10,011
	Village of Newtonville and Newton township	2,250	2,389
Noble	Village of Caldwell	602	318
Ottawa	Village of Genoa	930	558
	" Elmore	1,044	1,131
	" Port Clinton	1,600	543
Perry	Lexington	1,357	953
	Somerset	1,207	1,153
	Village of Shawnee and Salt Lick township	3,970	1,349
	" New Straitsville and Coal township	3,886	.....
Pickaway	City of Circleville	6,046	5,407
Pike	Town of Waverly	1,186	1,202
	Village of Piketon	665	638
Portage	Village of Ravenna and Ravenna township	4,224	2,188
	" Kent and Franklin township	4,141	3,037
	" Garrettsville	969	658
Preble	Village of Eaton	2,143	1,748
Putnam	Village of Ottawa and township	3,177	2,837
Richland	City of Mansfield	9,859	8,029
	Village of Shelby	1,871	1,807
	" Plymouth	768	703
	" Belleville	971	720
Ross	City of Chillicothe	10,938	8,920
	Village of Frankfort	548	519
	" Bainbridge	825	647
Sandusky	City of Fremont	8,410	5,455
	Green Springs and Green Creek tp	2,116	3,666
	Clyde	2,380	.....
Scioto	City of Portsmouth	11,321	10,592
Seneca	City of Tiffin	7,882	5,648
	" Fostoria	3,578	1,733
Shelby	Village of Sidney	4,618	2,808
Stark	City of Canton	12,258	8,660
	" Massillon	6,837	5,185
	Village of Alliance and Lexington township	6,286	5,700
	" Canal Fulton and Lawrence tp	4,351	3,366

POPULATION OF OHIO, ETC.—Continued.

Counties.	Cities, County Seats, and Villages.	Census of 1880.	Census of 1870.
Summit	City of Akron	16,462	10,006
	Vil'ge of Cuyahoga Falls and Cuyahoga Falls tp	2,294	1,861
Trumbull	Village of Niles	3,815	.....
	" Warren	4,367	3,457
	" Girard and Liberty township	3,657	2,420
Tuscarawas	Village of Newcomerstown and Oxford tp	1,968	1,667
	" Dennison	1,518	828
	" New Philadelphia	3,072	3,143
	" Uhrichsville	2,792	1,541
	" Canal Dover	2,208	1,593
Union	City of Marysville	2,061	1,441
	Village of Richwood and Clayborne township	2,758	1,947
Van Wert	Village of Van Wert	4,081	2,625
Vinton	Village of McArthur	900	861
	" Zaleski	1,175	690
Warren	Village of Franklin	2,443	1,832
	" Lebanon	2,700	2,749
Washington	City of Marietta	5,444	5,218
	Village of Belpre and Belpre township	2,636	2,462
	" Newport and Newport township	2,548	2,002
Wayne	City of Wooster	5,843	5,419
	Village of West Salem	878	713
Williams	Village of Bryan	2,952	2,284
	" West Unity	884	537
	" Edgerton	782	690
	" Stryker	662	671
Wood	Village of Bowling Green—estimated	1,200	906
	" Perrysburg and township	4,112	4,100
Wyandot	Village of Upper Sandusky	3,545	2,564
	" Carey	1,148	692
	" Nevada	1,036	828

COMPARITIVE SUMMARY OF TOTAL VOTE, QUADRENNIAL ENUMERATION, AND TOTAL POPULATION OF OHIO, 1850 TO 1880, INCLUSIVE.

Population of Ohio Census of 1850	1,980,329
Total vote 1850	269,038
Population of Ohio Census of 1860	2,339,511
Total vote 1860	442,962
Quadrennial enumeration of 1875, Males over 21	647,226
" " " 1879 " "	726,580
Increase since 1875	79,354
" " 1870	132,610
Total vote cast in October, 1879	670,711
" number not voting in October, 1879	55,869
" " male inhabitants over twenty-one years in 1870 (U. S. Census Report)	593,970
" vote of 1870	429,585
" number not voting in 1870	164,383
" population of Ohio (census of 1870)	2,665,260
" " " " 1880)	3,198,189
Increase in population since 1870	532,929
Total vote cast in November, 1880	724,967
Increase in vote since 1870	295,382

IMMIGRATION.

The following table, compiled from the reports of the U. S. Bureau of Statistics, shows the number of immigrants who have arrived in the United States in each year since 1861:

Calendar years.	Number of immigrants.	Calendar years.	Number of immigrants.
1861	89,720	1871	346,938
1862	89,005	1872	437,750
1863	174,523	1873	422,545
1864	193,191	1874	260,814
1865	248,394	1875	191,231
1866	314,840	1876	157,440
1867	293,601	1877	130,526
1868	289,145	1878	153,207
1869	385,287	1879 (year ending June 30)	177,826
1870	356,308	1880 " "	457,243

VITAL STATISTICS

— AND —

NOSOLOGY OF OHIO.

VITAL STATISTICS.

TABLE SHOWING THE NUMBER OF DEATHS OF "WHITE AND COLORED" IN OHIO FOR THE YEAR ENDING MARCH 31, 1880, AS REPORTED BY PROBATE JUDGES.

Counties.	White.		Colored.		Sex unknown.		Total.
	Males.	Females.	Males.	Females.	White.	Colored.	
Adams	108	84	.....	2	5	.....	199
Allen	147	165	1	.....	.....	.....	313
Ashland	88	96	.....	.....	.....	.....	184
Ashtabula	157	181	.....	1	.....	.....	339
Athens	86	86	3	3	.....	.....	178
Auglaize	126	100	.....	.....	7	.....	233
Belmont	167	160	8	11	28	6	380
Brown	130	116	8	12	.....	9	275
Butler	223	204	2	4	.....	.....	433
Carroll	73	53	.....	.....	.....	.....	126
Champaign	120	112	2	3	.....	.....	237
Clarke	149	153	16	10	.....	.....	328
Clermont	133	135	14	7	.....	.....	289
Clinton	89	84	10	12	.....	.....	195
Columbiana	260	253	5	3	.....	.....	521
Coshocton	93	90	.....	.....	12	.....	195
Crawford	151	122	.....	.....	.....	.....	273
Cuyahoga	845	754	5	8	9	.....	1,621
Darke	213	211	3	4	.....	.....	431
Defiance	83	70	.....	.....	.....	.....	153
Delaware	101	96	2	6	.....	.....	205
Erie	145	129	3	3	1	.....	281
Fairfield	132	128	4	.....	.....	.....	264
Fayette	46	73	1	3	.....	13	136
Franklin	285	283	24	19	.....	.....	611
Fulton	98	87	.....	.....	.....	.....	185
Gallia	97	82	11	11	.....	.....	201
Geauga	64	91	.....	.....	.....	.....	155
Greene	126	85	23	24	.....	.....	258
Guernsey	102	84	5	8	.....	.....	199
Hamilton	1,586	1,349	19	15	.....	.....	2,969
Hancock	143	152	.....	.....	1	.....	296
Hardin	133	136	6	2	.....	.....	277
Harrison	68	52	1	4	.....	.....	125
Henry	75	54	.....	.....	.....	.....	129
Highland	120	126	10	9	.....	.....	265
Hocking	80	61	.....	1	.....	.....	142
Holmes	93	85	.....	.....	.....	.....	178
Huron	145	137	3	1	.....	.....	286
Jackson	91	70	1	4	.....	.....	166
Jefferson	123	146	1	5	.....	.....	275
Knox	122	122	1	.....	.....	.....	245
Lake	71	64	1	.....	.....	.....	136

TABLE SHOWING THE NUMBER OF DEATHS OF "WHITE AND COLORED"—Continued.

Counties.	White.		Colored.		Sex unknown.		Total.
	Males.	Females.	Males.	Females.	White.	Colored.	
awrence	122	99	6	11	.....	.....	238
icking	171	143	2	1	.....	.....	317
ogan	111	121	2	7	8	.....	249
orain	164	177	4	4	.....	.....	349
ucas	314	242	2	6	9	.....	573
adison	79	75	4	4	.....	.....	162
ahoning	150	141	2	3	.....	.....	296
arion	101	90	1	.....	.....	.....	192
edina	85	109	.....	.....	1	.....	195
eigs	98	121	10	8	.....	.....	237
ercer	115	107	.....	.....	.....	.....	222
iami	141	168	2	7	.....	.....	318
onroe	110	129	.....	.....	.....	.....	239
ontgomery	681	385	14	23	.....	.....	1,103
organ	97	82	.....	.....	.....	.....	179
orrow	55	68	3	.....	.....	.....	126
uskingum	248	227	9	7	.....	.....	491
oble	69	78	.....	.....	.....	.....	147
ttawa	67	88	1	.....	.....	.....	156
aulding	75	73	5	2	.....	.....	155
erry	95	99	.....	.....	.....	.....	194
ickaway	119	119	6	9	.....	.....	253
ike	62	69	5	9	.....	.....	145
ortage	133	136	.....	1	.....	.....	270
reble	106	119	9	2	.....	.....	236
utnam	121	110	.....	.....	.....	.....	231
ichland	128	132	.....	.....	18	.....	278
oss	140	140	18	25	.....	.....	323
andusky	118	106	1	.....	.....	.....	225
cioto	203	175	8	9	.....	.....	395
eneca	168	161	3	1	.....	.....	333
helby	107	112	4	8	.....	.....	231
tark	215	190	.....	1	.....	.....	406
ummit	145	154	1	2	3	.....	305
rumbull	151	140	1	.....	2	.....	294
uscarawas	151	136	.....	.....	.....	.....	287
nion	96	106	1	4	.....	.....	207
an Wert	105	104	3	6	.....	.....	218
inton	69	57	3	.....	.....	.....	129
arren	128	133	6	5	4	.....	276
ashington	170	191	6	7	.....	.....	374
ayne	179	180	.....	.....	.....	.....	359
illiams	111	109	.....	.....	.....	.....	220
ood	149	125	.....	.....	.....	.....	274
yandot	71	80	1	.....	.....	.....	152
Totals	13,780	12,827	336	367	108	28	27,446

TABLE SHOWING THE CONDITION OF DECEASED PERSONS AT TIME OF DEATH, IN EACH COUNTY IN OHIO, AS REPORTED BY PROBATE JUDGES, FOR THE YEAR ENDING MARCH 31, 1880.

Counties.	Single.		Married.		Widowed.		Unknown.		Total.		Condition, age, and sex unknown.	Total number of deaths.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		
Adams	56	45	39	23	9	13	4	5	108	86	5	199
Allen	88	89	50	49	10	25	.....	2	148	165	.....	313
Ashland	42	45	33	20	6	26	7	5	88	96	.....	184
Ashtabula	65	69	66	71	26	42	.....	.....	157	182	.....	339
Athens	54	47	27	33	4	7	4	2	89	89	.....	178
Auglaize	65	50	61	50	.....	.....	.....	.....	126	100	7	233
Belmont	95	90	76	57	.....	21	4	3	175	171	34	380
Brown	81	66	39	37	12	19	6	6	138	128	9	275
Butler	168	148	40	39	17	21	.....	.....	225	208	.....	433
Carroll	37	26	31	19	5	8	.....	.....	73	53	.....	126
Champaign	69	55	38	36	6	16	9	8	122	115	.....	237
Clarke	111	101	45	42	9	20	.....	.....	165	163	.....	328
Clermont	75	83	57	50	15	9	.....	.....	147	142	.....	289
Clinton	50	51	36	32	13	13	.....	.....	99	96	.....	195
Columbiana	139	127	108	78	18	51	.....	.....	265	256	.....	521
Coshocton	39	41	39	34	14	15	1	.....	93	90	12	195
Crawford	89	65	48	42	13	15	1	.....	151	122	.....	273
Cuyahoga	561	519	228	178	45	54	16	11	850	762	9	1,621
Darke	154	142	54	57	8	16	.....	.....	216	215	.....	431
Defiance	51	45	25	22	7	3	.....	.....	83	70	.....	153
Delaware	42	40	52	36	9	25	.....	1	103	102	.....	205
Erie	70	60	65	54	13	18	.....	.....	148	132	1	281
Fairfield	76	71	55	45	5	12	.....	.....	136	128	.....	264
Fayette	30	36	13	24	3	14	1	2	47	76	13	136
Franklin	134	160	105	81	18	41	52	20	309	302	.....	611
Fulton	44	40	46	36	.....	.....	8	11	98	87	.....	185
Gallia	64	52	37	32	7	9	.....	.....	108	98	.....	201

Guernsey	47	47	41	26	6	10	13	9	107	92	.....	199
Hamilton	1,001	838	401	265	83	181	120	80	1,605	1,364	.....	2,969
Hancock	88	92	45	46	10	14	.....	.....	148	152	1	296
Hardin	84	87	38	34	14	16	3	1	139	138	.....	277
Harrison	32	30	26	18	11	8	.....	.....	69	56	.....	125
Henry	47	31	23	16	3	5	2	2	75	54	.....	129
Highland	72	66	49	45	9	24	.....	.....	130	135	.....	265
Hocking	41	32	34	21	5	9	.....	.....	80	62	.....	142
Holmes	54	52	24	24	12	9	3	.....	93	85	.....	178
Huron	63	60	75	46	10	32	.....	.....	148	138	.....	286
Jackson	57	38	24	25	11	11	.....	.....	92	74	.....	166
Jefferson	82	98	33	42	5	10	4	1	124	151	.....	275
Knox	56	61	52	46	14	12	1	3	123	122	.....	245
Lake	21	15	39	35	12	14	.....	.....	72	64	.....	136
Lawrence	91	77	28	21	9	12	.....	.....	128	110	.....	238
Licking	72	51	88	67	13	26	.....	.....	173	144	.....	317
Logan	57	68	46	46	10	14	.....	.....	113	128	8	249
Lorain	83	75	46	69	39	37	.....	.....	168	181	.....	349
Lucas	172	135	108	85	23	20	13	8	316	248	9	573
Madison	56	48	23	25	4	6	.....	.....	83	79	.....	162
Mahoning	88	79	57	46	5	18	2	1	152	144	.....	296
Marion	56	47	38	27	7	15	1	1	102	90	.....	192
Medina	38	44	39	44	8	21	.....	.....	85	109	1	195
Meigs	58	63	45	47	5	16	.....	3	108	129	.....	237
Mercer	72	61	25	34	16	12	2	.....	115	107	.....	222
Miami	77	88	57	56	9	31	.....	.....	143	175	.....	318
Monroe	55	75	42	41	13	13	.....	.....	110	129	.....	239
Montgomery	408	246	199	129	81	32	7	1	695	408	.....	1,103
Morgan	65	42	26	29	6	11	.....	.....	97	82	.....	179
Morrow	30	28	20	29	5	7	3	4	58	68	.....	126
Muskingum	142	103	79	77	18	36	18	18	257	234	.....	491
Noble	30	34	37	25	2	19	.....	.....	69	78	.....	147
Ottawa	44	46	18	37	2	5	4	.....	68	88	.....	156
Paulding	46	44	27	26	7	5	.....	.....	80	75	.....	155
Perry	47	49	36	28	12	22	.....	.....	95	99	.....	194
Pickaway	69	59	47	46	8	19	1	4	125	128	.....	253
Pike	46	44	15	22	6	12	.....	.....	67	78	.....	145
Portage	65	53	52	49	16	35	.....	.....	133	137	.....	270

TABLE SHOWING THE CONDITION OF DECEASED PERSONS, ETC.—Continued.

Counties.	Single.		Married.		Widowed.		Unknown.		Total.		Condition, age, and sex unknown.	Total number of deaths.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		
Preble	67	63	42	46	6	12	.....	.....	115	121	.....	236
Putnam	82	65	34	35	5	10	.....	.....	121	110	.....	231
Richland	49	54	43	39	20	22	16	17	128	132	18	278
Ross	80	85	69	62	9	18	.....	.....	158	165	.....	323
Sandusky	68	67	45	38	6	1	.....	.....	119	106	.....	225
Scioto	112	98	84	45	13	35	2	6	211	184	.....	395
Seneca	82	96	75	42	14	24	.....	.....	171	162	.....	333
Shelby	67	73	36	37	7	10	1	.....	111	120	.....	231
Stark	107	99	75	52	30	34	3	6	215	191	.....	406
Summit	68	83	62	43	10	28	6	2	146	156	3	305
Trumbull	71	64	66	52	15	24	.....	.....	152	140	2	294
Tuscarawas	71	77	65	44	15	15	.....	.....	151	136	.....	287
Union	57	65	31	34	8	8	1	3	97	110	.....	207
Van Wert	69	67	34	38	5	5	.....	.....	108	110	.....	218
Vinton	41	21	20	25	8	8	3	3	72	57	.....	129
Warren	64	59	50	48	20	31	.....	.....	134	138	4	276
Washington	91	89	67	68	17	41	1	.....	176	198	.....	374
Wayne	89	103	75	54	15	23	.....	.....	179	180	.....	359
Williams	67	66	38	34	6	9	.....	.....	111	109	.....	220
Wood	110	82	36	33	3	10	.....	.....	149	125	.....	274
Wyandot	42	47	20	24	7	9	3	.....	72	80	.....	152
Totals	7,892	7,174	4,780	4,038	1,092	1,723	352	259	14,116	13,194	136	27,446

Counties.	Stillborn		Under 1.		1 to 2.		2 to 3.		3 to 4.		4 to 5.		5 to 10.		10 to 15.		15 to 20.		20 to 25.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Adams	1	1	16	7	5	6	2	3	3	.....	2	1	7	3	2	3	5	9	3	7
Allen	5	2	27	26	12	14	12	8	5	4	2	4	5	11	5	7	6	9	6	7
Ashland	.....	.....	21	10	2	3	2	2	2	2	1	2	3	6	1	5	3	4	4	5
Ashtabula	.....	.....	20	18	3	2	2	4	3	4	1	1	12	10	6	8	1	8	3	11
Athens	.....	.....	15	15	7	6	2	6	2	1	2	1	5	3	8	1	7	4	7	9
Auglaize	.....	.....	20	16	7	5	2	3	1	.....	4	4	8	5	1	1	6	1	11	15
Belmont	3	2	36	35	15	7	3	5	3	3	1	2	11	9	2	3	9	6	5	13
Brown	3	6	24	8	6	9	3	3	3	1	1	1	12	7	4	4	5	10	8	3
Butler	6	4	27	26	21	13	16	11	13	11	18	13	29	30	10	10	6	9	6	8
Carroll	3	2	11	7	4	1	2	2	2	.....	.....	.....	4	5	2	2	4	1	1	3
Champaign	1	1	17	14	6	9	3	3	3	3	5	.....	13	3	4	7	7	6	5	3
Clarke	4	3	35	26	7	15	9	6	5	6	2	3	21	13	6	8	4	10	9	8
Clermont	3	3	20	27	13	7	5	3	1	4	2	1	2	3	3	5	13	10	10	11
Clinton	8	5	13	12	7	6	1	1	1	3	.....	1	2	2	5	6	3	10	7	6
Columbiana	1	2	44	37	17	14	7	6	6	3	5	10	15	15	2	7	14	12	13	21
Coshocton	.....	.....	7	11	8	3	4	4	.....	2	1	1	3	4	3	3	2	2	4	4
Crawford	.....	.....	43	28	8	3	2	1	2	2	3	5	8	8	5	8	9	8	8	2
Cuyahoga	3	2	227	193	56	55	43	57	39	30	25	19	63	58	28	25	22	33	28	27
Darke	13	9	39	36	17	10	11	8	7	6	5	6	20	23	7	5	8	22	10	16
Defiance	3	4	18	13	6	4	2	2	2	1	3	1	3	3	4	4	3	2	2	9
Delaware	.....	1	10	14	5	2	6	2	.....	1	.....	.....	1	2	3	3	2	3	6	8
Erie	.....	.....	24	30	1	2	8	3	4	1	4	2	5	5	6	2	6	4	7	9
Fairfield	2	.....	18	22	7	10	4	3	2	2	2	1	10	4	3	7	7	10	11	8
Fayette	.....	.....	7	10	4	6	2	2	2	1	1	1	2	5	.....	2	8	3	3	9
Franklin	4	6	53	52	14	17	7	12	9	6	2	2	15	15	4	15	5	13	13	17
Fulton	4	.....	8	9	1	6	3	3	1	2	4	.....	8	6	2	4	5	4	5	11
Gallia	3	2	24	11	12	10	5	2	1	4	2	2	1	1	2	3	2	4	8	8
Geauga	.....	.....	11	5	.....	2	1	2	1	.....	1	.....	3	.....	.....	2	1	2	.....	7

TABLE EXHIBITING THE NUMBER OF DEATHS AT EACH AGE, NUMBER OF DEATHS IN EACH COUNTY—Continued.

Counties.	Stillborn		Under 1.		1 to 2.		2 to 3.		3 to 4.		4 to 5.		5 to 10.		10 to 15.		15 to 20.		20 to 25.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Greene	2	3	18	21	4	4	5	2	3	.....	2	2	2	4	3	6	2	3	6	7
Guernsey	.....	.....	12	11	4	4	2	.....	1	1	1	1	3	5	5	5	4	6	8	4
Hamilton	32	43	326	257	160	140	90	61	47	46	35	37	90	110	33	30	43	38	44	73
Hancock	1	1	49	40	10	8	1	7	8	8	1	4	8	9	3	9	4	3	4	9
Hardin	2	.....	21	24	9	13	7	8	5	7	9	6	10	7	8	3	5	13	7	10
Harrison	.....	.....	4	6	6	5	4	4	4	1	3	2	4	3	2	3	1	2	3	1
Henry	1	2	16	7	3	5	6	2	5	1	1	2	2	2	4	5	2	2	3	6
Highland	2	1	18	23	3	4	4	4	4	3	2	2	4	5	2	2	9	9	7	12
Hocking	1	1	17	14	4	3	4	2	2	2	.....	1	.....	.....	2	1	9	2	.....	7
Holmes	2	1	7	9	14	11	3	3	2	3	2	2	3	1	4	9	10	9	5	2
Huron	2	4	16	15	4	3	3	5	3	4	1	4	8	6	4	2	5	6	6	11
Jackson	9	4	18	8	12	8	6	.....	.....	.....	.....	.....	6	5	2	3	3	5	.....	3
Jefferson	.....	.....	23	27	12	9	6	6	4	4	5	4	16	13	1	5	4	5	6	8
Knox	6	5	14	14	3	3	2	4	3	5	2	5	8	4	4	2	5	3	2	4
Lake	.....	.....	3	2	3	3	.....	2	1	.....	2	.....	3	2	.....	.....	1	1	2	6
Lawrence	2	3	31	27	17	13	2	5	3	6	3	4	6	6	7	4	5	6	8	5
Licking	4	1	14	15	8	5	4	3	1	4	2	2	9	5	5	4	4	4	7	8
Logan	1	1	14	16	8	4	4	6	1	3	4	2	5	6	3	4	8	7	4	14
Lorain	1	2	23	22	10	9	7	5	7	5	4	4	7	5	4	7	3	3	7	9
Lucas	.....	.....	58	43	19	16	19	12	7	4	10	6	22	17	8	10	4	11	11	21
Madison	.....	.....	22	11	5	8	2	2	5	2	.....	2	5	9	3	6	1	4	3	3
Mahoning	2	.....	31	30	8	9	3	3	5	4	1	3	12	11	2	1	9	8	7	8
Marion	2	5	28	15	5	8	4	2	3	.....	.....	1	2	7	2	4	2	2	3	8
Medina	.....	.....	9	10	2	1	8	5	.....	2	1	2	6	9	4	1	1	6	3	9
Meigs	2	2	16	18	7	6	2	5	2	3	4	2	3	7	8	2	5	10	4	5
Mercer	.....	1	29	24	8	7	3	3	4	2	2	1	6	5	2	2	5	10	7	7
Miami	3	3	32	38	3	9	5	5	9	6	1	3	7	5	3	10	1	5	8	10
Monroe	3	6	20	23	3	6	5	2	1	2	.....	.....	4	5	3	5	6	7	8	14
Montgomery	19	23	88	73	32	22	21	13	13	14	15	8	37	28	20	10	14	25	13	17

Morrow	2	1	18	16	1	2	.....	.....	2	1	.....	.....	4	1	1	.....	1	2	2
Muskingum	2	2	40	2[illegible]	12	12	10	7	4	4	4	1	14	10	11	6	5	10	16	14
Noble	3	1	10	10	2	4	1	3	1	1	1	.....	4	5	2	2	1	2	6	7
Ottawa	.....	.....	20	19	5	5	1	3	1	2	.....	2	3	5	5	4	1	5	4	8
Paulding	4	3	14	22	4	6	4	5	6	2	1	1	4	3	1	1	3	1	2	3
Perry	2	2	14	16	7	8	4	2	.....	.....	1	.....	5	4	2	1	3	6	5	5
Pickaway	2	.....	21	21	13	7	3	3	4	2	.....	1	5	5	1	3	6	6	7	8
Pike	1	1	18	15	7	7	3	2	1	1	2	.....	2	2	3	2	1	9	5	4
Portage	1	.....	11	7	8	2	3	2	3	3	1	1	5	4	3	7	6	6	2	7
Preble	3	3	12	17	6	5	12	6	3	2	4	5	7	9	8	5	2	5	5	7
Putnam	4	3	34	16	6	12	9	6	2	6	2	.....	9	8	5	6	4	8	5	6
Richland	1	1	9	17	3	2	1	1	4	4	4	1	10	9	4	3	4	6	2	6
Ross	3	3	19	26	8	8	2	7	2	2	4	3	9	7	3	4	4	6	16	9
Sandusky	2	2	10	15	5	3	10	5	3	8	6	4	10	11	4	7	4	3	9	3
Scioto	4	2	30	34	19	10	3	4	3	2	2	2	4	2	3	1	7	11	10	8
Seneca	1	3	25	31	7	4	7	8	4	2	6	5	14	12	2	4	6	13	5	6
Shelby	3	3	25	26	6	4	5	1	4	7	3	3	2	3	4	2	2	11	3	11
Stark	1	.....	23	28	12	8	3	8	11	8	2	4	17	12	11	7	5	5	8	8
Summit	1	.....	18	28	13	9	5	7	2	3	3	1	8	13	5	1	2	6	3	6
Trumbull	3	.....	27	16	9	5	3	3	1	2	1	.....	6	10	2	4	10	10	5	6
Tuscarawas	8	8	18	23	7	3	6	5	1	.....	4	1	3	9	3	7	4	7	4	10
Union	4	2	17	19	9	6	2	6	3	4	1	3	4	7	3	4	4	7	6	11
Van Wert	3	4	26	24	8	3	3	4	4	.....	3	1	7	13	5	4	4	7	2	11
Vinton	1	.....	16	3	2	2	2	1	1	1	1	.....	6	2	1	1	4	5	1	4
Warren	4	1	22	12	1	3	4	4	2	3	1	2	5	5	1	5	7	9	5	8
Washington	4	.....	31	22	9	11	3	9	1	9	1	3	8	11	6	2	2	7	12	11
Wayne	.....	.....	29	36	9	17	2	5	3	.....	3	1	7	13	7	6	9	9	11	12
Williams	4	3	12	13	11	14	7	1	1	3	5	.....	11	14	6	11	7	3	1	8
Wood	2	1	3[illegible]	31	16	5	13	10	5	4	4	4	7	8	4	4	7	4	6	4
Wyandot	7	4	14	13	5	4	1	6	2	3	.....	.....	4	6	1	2	2	4	4	6
Totals	250	221	2431	2169	890	788	539	483	362	334	286	247	800	790	399	436	482	629	576	793

TABLE SHOWING THE NUMBER OF DEATHS AT EACH AGE, NUMBER OF DEATHS IN EACH COUNTY, ETC.—Continued.

Counties.	25 to 30.		30 to 35.		35 to 40.		40 to 45.		45 to 50.		50 to 55.		55 to 60.		60 to 65.		65 to 70.		70 to 75.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Adams	2	4	.....	6	1	5	4	2	1	2	6	2	5	.....	5	1	5	3	6	6
Allen	6	8	6	6	3	5	4	4	6	6	1	7	5	5	5	7	5	9	12	5
Ashland	3	5	.....	4	3	1	2	4	1	3	.....	2	4	3	5	5	4	8	4	6
Ashtabula	5	10	2	7	1	10	3	7	5	7	2	5	12	5	11	10	16	14	6	8
Athens	1	8	3	2	1	1	2	5	1	2	2	4	2	4	4	3	5	1	5	8
Auglaize	2	5	5	7	4	7	4	4	3	1	6	4	9	3	7	1	8	5	5	3
Belmont	2	8	3	6	3	10	2	6	8	6	6	3	5	2	10	4	11	8	10	4
Brown	4	15	3	5	5	7	2	1	3	2	3	2	10	10	10	3	9	8	7	9
Butler	7	11	4	5	6	2	9	4	6	5	4	3	8	6	4	4	7	5	5	8
Carroll	3	3	6	1	1	1	4	6	2	2	.....	3	1	1	4	3	4	3	2	3
Champaign	2	8	1	6	3	4	3	7	3	2	6	3	3	6	6	7	8	.....	2	5
Clarke	7	6	4	8	9	9	3	6	1	4	4	2	4	3	3	3	10	5	8	4
Clermont	4	5	5	6	3	2	3	4	4	3	7	8	3	4	6	8	9	12	8	8
Clinton	2	6	2	4	3	6	3	3	3	5	1	3	4	4	4	.....	7	3	6	3
Columbiana	8	21	6	9	7	13	11	4	11	7	8	7	16	3	15	12	14	7	12	12
Coshocton	3	5	4	4	1	6	4	3	3	5	1	3	6	5	4	7	7	3	8	2
Crawford	2	4	5	7	6	4	5	7	6	5	5	4	1	.....	5	6	7	7	8	1
Cuyahoga	20	28	27	28	34	27	16	23	24	16	24	18	33	25	26	20	24	16	23	16
Darke	7	6	2	9	9	6	7	7	6	3	8	3	7	7	6	4	7	6	8	9
Defiance	3	2	1	4	2	4	4	2	4	1	1	1	4	2	4	5	5	2	2	2
Delaware	2	5	6	6	3	7	6	4	6	2	4	4	4	6	4	2	10	6	10	6
Erie	3	7	4	5	5	9	4	3	6	4	6	7	10	5	12	11	8	7	7	5
Fairfield	7	11	2	7	4	3	6	3	2	1	9	2	6	4	2	3	10	7	6	3
Fayette	4	3	.....	2	2	3	.....	2	.....	6	1	5	1	5	.....	.....	.....	.....	1	1
Franklin	12	15	14	11	11	15	11	8	9	7	18	10	17	11	15	9	14	7	10	13
Fulton	1	4	2	4	8	3	5	3	.....	2	10	3	4	4	7	5	4	2	4	3
Gallia	2	10	1	6	4	4	.....	3	1	3	1	2	4	3	7	3	6	2	7	3
Geauga	1	9	1	2	1	4	1	4	3	3	.....	3	1	7	5	3	5	4	2	14

Guernsey	4	10	2	4	2	6	4	.....	1	2	4	4	6	3	11	3	11	4	11	9
Hamilton	54	50	58	42	67	49	82	35	67	53	70	54	64	35	58	42	51	41	46	48
Hancock	6	6	2	5	2	2	1	5	3	7	3	2	2	1	4	7	7	4	7	4
Hardin	5	11	3	7	8	3	3	3	3	1	3	1	5	3	8	4	4	7	5	2
Harrison	2	4	2	1	1	2	2	4	2	3	4	4	3	1	2	1	4	2	4	2
Henry	6	1	3	3	2	3	1	.....	.....	1	1	2	1	1	2	3	1	.....	7	3
Highland	8	9	7	6	1	8	4	5	8	7	2	2	2	2	5	5	8	2	6	4
Hocking	4	6	2	4	4	1	4	2	2	1	2	1	3	4	4	3	4	2	3	1
Holmes	7	1	8	8	4	4	6	5	4	3	5	8	2	1	1	3	.....	1	2	.....
Huron	4	8	7	4	4	7	7	1	6	3	8	6	9	6	7	4	11	10	7	7
Jackson	2	5	1	4	1	3	2	2	3	1	1	3	2	2	1	2	5	4	6	2
Jefferson	1	5	.....	6	1	2	2	5	3	7	5	2	3	1	7	7	3	7	4	13
Knox	2	6	3	3	4	4	2	3	4	3	4	3	2	4	4	4	10	9	9	17
Lake	3	2	3	1	.....	1	1	3	2	4	5	6	4	3	5	2	5	5	3	4
Lawrence	5	3	4	3	1	2	6	3	3	1	7	3	4	2	1	1	3	2	2	2
Licking	11	11	8	12	7	5	4	6	6	3	5	4	10	5	12	10	11	8	19	12
Logan	3	10	5	9	2	4	5	4	3	.....	4	9	2	3	8	5	10	10	8	2
Lorain	6	9	3	8	12	11	3	7	3	9	4	4	5	6	6	6	8	13	14	11
Lucas	7	14	18	10	14	12	13	5	11	9	19	8	16	13	15	5	18	10	14	5
Madison	3	6	4	3	2	2	2	2	3	2	2	2	4	3	2	4	6	2	3	4
Mahoning	4	3	3	1	8	8	4	4	4	2	.....	5	6	5	10	9	10	6	9	3
Marion	7	5	2	3	4	4	3	2	3	1	.....	2	3	1	3	.....	4	6	2	6
Medina	2	6	2	6	.....	5	2	3	1	4	5	6	5	3	4	5	3	5	6	7
Meigs	3	6	1	6	2	7	2	4	4	5	5	7	3	4	10	6	1	5	8	2
Mercer	7	10	3	4	3	6	1	4	4	2	1	3	5	5	6	3	6	3	7	4
Miami	4	9	4	7	5	11	4	6	4	4	3	4	6	8	7	8	8	9	11	5
Monroe	4	6	2	5	4	6	1	2	3	3	5	3	4	6	10	2	7	13	3	5
Montgomery	11	24	12	8	47	19	42	15	43	16	32	9	38	18	50	15	49	8	35	13
Morgan	2	4	1	2	3	3	1	1	1	2	4	4	3	4	3	3	4	5	5	6
Morrow	3	3	1	6	2	5	2	1	2	6	.....	3	.....	1	2	2	3	4	5	3
Muskingum	8	9	11	14	7	8	6	6	9	7	8	4	9	4	10	14	14	10	8	14
Noble	2	4	2	5	2	1	2	4	1	3	5	2	4	4	3	5	8	2	.....	1
Ottawa	3	3	2	3	.....	7	2	2	1	2	1	2	.....	4	3	3	1	.....	2	5
Paulding	2	3	4	7	2	3	2	4	3	3	10	2	3	2	3	2	3	.....	1	.....
Perry	5	7	2	4	4	2	1	5	4	1	5	1	2	3	3	3	3	2	5	7
Pickaway	4	6	3	10	4	6	2	4	7	1	10	3	2	4	4	6	5	12	7	3
Pike	4	4	2	5	1	1	2	1	2	2	.....	5	3	2	1	3	1	3	3	3
Portage	2	2	4	7	2	6	4	9	2	4	4	4	12	5	5	14	13	10	10	11
Preble	3	5	4	9	3	4	6	3	1	4	6	1	2	3	8	6	9	7	8	4

TABLE SHOWING THE NUMBER OF DEATHS AT EACH AGE, NUMBER OF DEATHS IN EACH COUNTY, ETC.—Continued.

Counties.	25 to 30.		30 to 35.		35 to 40.		40 to 45.		45 to 50.		50 to 55.		55 to 60.		60 to 65.		65 to 70.		70 to 75.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Putnam	3	4	2	3	1	4	2	4	.....	4	5	1	3	3	10	3	4	2	2	2
Richland	4	6	.....	3	4	2	2	8	2	6	3	2	1	3	6	6	6	1	11	7
Ross	8	11	7	12	7	8	8	8	6	4	2	5	6	3	9	3	10	10	9	12
Sandusky	3	9	5	4	5	5	2	3	1	5	4	3	4	1	9	2	4	4	7	2
Scioto	8	11	9	8	10	6	2	2	15	4	7	6	8	6	10	8	7	11	11	12
Seneca	1	5	2	2	6	3	3	3	4	3	7	6	9	4	10	11	13	7	13	6
Shelby	6	9	7	4	2	9	2	2	2	3	3	3	5	1	3	2	8	4	5	4
Stark	6	11	9	9	9	4	4	7	4	5	14	6	10	8	10	8	20	10	9	11
Summit	7	3	5	6	5	6	9	7	3	2	5	4	10	8	8	11	11	7	8	8
Trumbull	3	6	4	6	3	4	5	2	6	3	7	6	6	8	10	8	10	3	12	16
Tuscarawas	3	12	6	3	11	5	3	4	5	3	7	2	8	5	7	5	17	6	11	7
Union	1	4	5	5	4	7	.....	3	1	5	1	3	6	1	5	1	5	6	6	3
Van Wert	5	3	2	7	3	5	2	.....	2	4	2	3	4	3	5	3	4	4	5	3
Vinton	2	5	1	1	3	4	1	5	5	4	1	1	2	2	2	1	2	3	5	4
Warren	7	8	3	10	6	7	11	7	2	5	8	1	6	4	7	9	6	4	9	12
Washington	3	9	7	9	4	4	6	7	5	12	5	4	3	12	12	10	8	10	14	11
Wayne	5	5	7	6	5	9	4	1	4	12	8	6	6	5	7	7	13	6	11	7
Williams	4	8	2	2	.....	5	4	1	3	3	1	4	7	5	8	3	5	3	5	2
Wood	7	11	3	7	3	1	6	3	5	5	1	4	3	4	3	3	5	2	3	2
Wyandot	2	3	.....	6	1	6	.....	1	3	1	1	1	2	2	3	4	3	2	1	3
Totals	442	677	416	549	479	537	452	398	447	403	500	396	561	417	663	489	734	524	671	562

TABLE EXHIBITING THE NUMBER OF DEATHS AT EACH AGE, NUMBER OF DEATHS IN EACH COUNTY, ETC.—Continued.

Counties.	75 to 80.		80 to 85.		85 to 90.		90 to 95.		95 to 100.		100 and over.		Age unknown.		Total.		Age and sex unknown.	Total number of deaths, both sexes and unknown.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		
Adams	11	6	9	4	1	2	1	1	1	.....	.....	.....	4	2	108	86	5	199
Allen	7	4	1	3	2	1	.....	3	.....	.....	.....	.....	.....	.....	148	165	.....	313
Ashland	13	8	7	4	2	4	.....	.....	1	.....	.....	.....	.....	.....	88	96	.....	184
Ashtabula	11	13	15	15	11	3	4	.....	1	2	.....	.....	1	.....	157	182	.....	339
Athens	3	2	3	2	2	.....	.....	1	.....	.....	.....	.....	.....	.....	89	89	.....	178
Auglaize	5	5	4	2	4	2	.....	1	.....	.....	.....	.....	.....	.....	126	100	7	233
Belmont	13	12	9	12	3	3	1	2	1	.....	.....	.....	.....	.....	175	171	34	380
Brown	5	4	3	5	4	3	1	.....	.....	1	.....	1	.....	.....	138	128	9	275
Butler	6	6	3	6	3	5	1	3	.....	.....	.....	.....	.....	.....	225	208	.....	433
Carroll	5	3	7	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	73	53	.....	126
Champaign	5	3	4	3	2	4	.....	1	1	.....	.....	.....	9	7	122	115	.....	237
Clarke	8	8	2	4	.....	2	.....	.....	.....	1	.....	.....	.....	.....	165	163	.....	328
Clermont	12	4	7	1	2	1	2	2	.....	.....	.....	.....	.....	.....	147	142	.....	289
Clinton	7	1	3	3	6	3	1	.....	.....	.....	.....	.....	.....	.....	99	96	.....	195
Columbiana	11	16	14	9	5	2	2	6	.....	.....	.....	.....	1	1	265	256	.....	521
Coshocton	8	4	11	7	.....	.....	1	2	.....	.....	.....	.....	.....	.....	93	90	12	195
Crawford	9	8	3	2	.....	1	1	1	.....	.....	.....	.....	.....	.....	151	122	.....	273
Cuyahoga	25	19	23	5	6	15	3	4	1	.....	1	.....	6	3	850	762	9	1621
Darke	4	5	6	4	2	3	.....	.....	.....	.....	.....	2	.....	.....	216	215	.....	431
Defiance	3	.....	3	1	.....	.....	1	.....	.....	.....	.....	1	.....	.....	83	70	.....	153
Delaware	7	5	3	9	3	2	1	1	1	.....	.....	.....	.....	1	103	102	.....	205
Erie	9	7	6	3	2	1	1	.....	.....	.....	.....	.....	.....	.....	148	132	1	281
Fairfield	6	9	4	3	6	4	.....	1	.....	.....	.....	.....	.....	.....	136	128	.....	264
Fayette	3	3	3	5	1	1	1	1	.....	.....	.....	.....	1	.....	47	76	13	136
Franklin	9	10	6	7	5	4	1	3	.....	1	.....	1	31	15	309	302	.....	611
Fulton	8	4	2	2	.....	.....	1	.....	.....	1	.....	1	1	1	98	87	.....	185
Gallia	7	4	3	1	2	.....	2	1	1	1	.....	.....	.....	.....	108	93	.....	201
Geauga	13	11	7	4	4	2	2	1	.....	.....	.....	.....	.....	.....	64	91	.....	155

TABLE EXHIBITING THE NUMBER OF DEATHS AT EACH AGE, NUMBER OF DEATHS IN EACH COUNTY, ETC.—Continued.

Counties.	75 to 80.		80 to 85.		85 to 90.		90 to 95.		95 to 100.		100 and over.		Age unknown.		Total.		Age and sex unknown.	Total number of deaths, both sexes and unknown.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		
Greene	14	3	10	2	8	2	3	2	1	.....	.....	1	2	4	149	109	.....	258
Guernsey	6	8	5	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	107	92	.....	199
Hamilton	53	35	20	21	11	13	3	10	1	1	.....	.....	.....	.....	1605	1364	.....	2969
Hancock	10	4	5	4	2	1	.....	1	.....	1	.....	.....	.....	.....	143	152	1	296
Hardin	5	4	2	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....	139	138	.....	277
Harrison	5	2	3	1	2	2	2	.....	.....	.....	.....	.....	.....	.....	69	56	.....	125
Henry	5	1	.....	1	3	1	.....	.....	.....	.....	.....	.....	.....	.....	75	54	.....	129
Highland	9	6	6	5	7	4	1	4	1	.....	.....	1	.....	.....	130	135	.....	265
Hocking	4	2	1	.....	4	1	.....	1	.....	.....	.....	.....	.....	.....	80	62	.....	142
Holmes	1	.....	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	93	85	.....	178
Huron	8	11	8	7	8	2	1	2	1	.....	.....	.....	.....	.....	148	138	.....	286
Jackson	3	5	5	3	4	1	.....	1	.....	.....	.....	.....	.....	.....	92	74	.....	166
Jefferson	8	5	5	4	2	3	2	1	1	.....	.....	.....	.....	.....	124	151	.....	275
Knox	12	10	11	4	5	2	2	2	.....	1	.....	.....	.....	.....	123	122	.....	245
Lake	15	7	9	5	1	4	1	1	.....	.....	.....	.....	.....	.....	72	64	.....	136
Lawrence	4	.....	2	8	1	.....	.....	.....	1	.....	.....	.....	.....	1	128	110	.....	238
Licking	6	10	7	3	9	1	.....	2	.....	.....	.....	1	.....	.....	173	144	.....	317
Logan	9	3	2	1	.....	2	.....	1	.....	.....	.....	1	.....	1	113	128	8	249
Lorain	12	9	10	8	6	5	3	2	.....	1	.....	1	.....	.....	168	181	.....	349
Lucas	8	8	3	3	2	2	3	1	.....	.....	.....	.....	2	3	316	248	9	573
Madison	4	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	83	79	.....	162
Mahoning	6	10	6	6	1	5	1	.....	.....	.....	.....	.....	.....	.....	152	144	.....	296
Marion	8	1	4	1	1	2	.....	.....	.....	.....	.....	.....	7	4	102	90	.....	192
Medina	7	7	8	4	5	3	1	.....	.....	.....	.....	.....	.....	.....	85	109	1	195
Meigs	2	8	10	6	3	2	1	.....	.....	1	.....	.....	.....	.....	108	129	.....	237
Mercer	6	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	115	107	.....	222
Miami	8	6	4	3	3	4	.....	2	.....	.....	.....	.....	.....	.....	143	175	.....	318
Monroe	5	6	4	1	4	1	.....	.....	1	.....	.....	.....	.....	.....	110	129	.....	239

Morgan	7	5	6	2	5	3	1							97	82		179
Morrow	7	1	2	2	2	4	1	1						58	68		126
Muskingum	12	15	9	15	8	3	2	2	2			16	15	257	234		491
Noble	5	4	2	2	2	5		1						69	78		147
Ottawa	6	1	2		1	1		2				4		68	88		156
Paulding	3	2	1											80	75		155
Perry	3	5	8	7	4	4		1				3	3	95	99		194
Pickaway	10	13	3	2		1	2	1						125	128		253
Pike	5	1		5										67	78		145
Portage	12	11	10	9	4	4	4	2	2					133	137		270
Preble	3	3	5	4		2		1		1				115	121		236
Putnam	5	5	2	1	2	1		1			1			121	110		231
Richland	12	8	12	7	5	5	2	1				16	17	128	132	18	278
Ross	8	5	4	6	4	2		1						158	165		323
Sandusky	8	4	2	2	1	1					1			119	106		225
Scioto	5	4	4	3	2	2	1	2				27	23	211	184		395
Seneca	15	13	7	6	3	3	1	2						171	162		333
Shelby	5	4	3	4	2							1		111	120		231
Stark	14	5	5	10	3	5	2	1				3	3	215	191		406
Summit	9	11	4	4	1	2	1	3						146	156	3	305
Trumbull	11	12	4	8	3	2			1					152	140	2	294
Tuscarawas	10	7	3	1	1	1		2	1					151	136		287
Union	5	2	4		1			1						97	110		207
Van Wert	3	3	4	1	2									108	110		218
Vinton	4	3	2	2	4							3	3	72	57		129
Warren	6	7	6	5	2	3		2				3	2	134	138	4	276
Washington	9	9	11	11	7	4	4		1	1				176	198		374
Wayne	17	4	5	5	4	5	3	2			1			179	180		359
Williams	5	2	2	1										111	109		220
Wood	9	3	3	2	1	3								149	125		274
Wyandot	9	2	4	1								3		72	80		152
Totals	741	543	481	366	263	208	80	99	23	14	4	13	144	109	14,116	13,194	136	27,446

TABLE SHOWING THE NATIVITY OF DECEASED PERSONS, AS REPORTED BY THE PROBATE JUDGE OF EACH COUNTY IN OHIO, FOR THE YEAR ENDING MARCH 31, 1880.

Counties.	United States.		Austria.		British America and Canada.		Denmark.		England and Wales.		France.		Germany.		Holland and Belgium.		Ireland.		Italy.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Adams	100	84	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....
Allen	133	151	.....	.....	.....	.....	.....	.....	3	2	.....	1	8	4	.....	.....	2	4	.....	.....
Ashland	74	89	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	3	2	.....	.....	1	1	.....	.....
Ashtabula	137	166	.....	.....	.....	.....	.....	.....	3	2	.....	.....	1	.....	.....	.....	3	3	.....	.....
Athens	87	87	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Auglaize	86	88	.....	.....	.....	.....	.....	.....	1	1	.....	.....	29	11	.....	.....	3	.....	.....	.....
Belmont	161	160	.....	.....	.....	.....	.....	.....	2	1	.....	.....	2	3	.....	.....	8	6	.....	.....
Brown	120	118	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	10	4	.....	.....	3	5	.....	.....
Butler	192	185	.....	.....	.....	.....	.....	.....	.....	.....	2	1	26	14	.....	.....	3	5	.....	.....
Carroll	68	48	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	3	3	.....	.....
Champaign	112	112	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	5	2	.....	.....
Clarke	151	145	.....	.....	1	.....	.....	.....	2	3	.....	.....	9	3	.....	.....	2	8	.....	.....
Clermont	137	136	.....	.....	.....	.....	.....	.....	1	2	1	.....	5	2	.....	.....	.....	.....	.....	.....
Clinton	98	94	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....
Columbiana	219	232	.....	.....	.....	1	.....	.....	14	7	1	1	12	5	.....	.....	11	4	.....	.....
Coshocton	81	81	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	4	4	.....	.....	4	4	.....	.....
Crawford	120	102	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	19	11	.....	.....	3	.....	.....	.....
Cuyahoga	646	615	7	5	11	5	1	.....	37	26	.....	.....	84	63	9	3	41	38	.....	.....
Darke	205	209	.....	.....	.....	.....	.....	.....	.....	.....	4	1	4	3	1	.....	1	2	.....	.....
Defiance	72	66	.....	.....	1	.....	.....	.....	1	2	.....	.....	9	2	.....	.....	.....	.....	.....	.....
Delaware	95	92	.....	.....	.....	.....	.....	.....	3	3	.....	.....	1	3	.....	.....	4	2	.....	.....
Erie	104	98	.....	.....	1	3	.....	.....	5	1	.....	.....	31	19	.....	.....	5	7	.....	.....

Fayette	47	76																		
Franklin	254	269							6	4			37	18			12	9		
Fulton	85	78			1				1			1	7	3			2	1		
Gallia	101	89							3	3			2	1			1			
Geauga	59	89							4	1							1	1		
Greene	137	104							1	1			2				6	3		
Guernsey	89	78							4		2						7	2		
Hamilton	1,011	981	1	1	2	6			30	25	4	3	282	172	5	1	97	72	1	1
Hancock	129	142							1				11	8			2	1		
Hardin	129	131							1	1			4	2			4	1		
Harrison	66	53								1							3	1		
Henry	59	41							1				7	6			1			
Highland	129	131								1		1						1		
Hocking	71	61									1		6	1			2			
Holmes	42	40			2	1			6	4	2	5	20	15	1		8	7		
Huron	125	128							6	3	1		10	4			5	3		
Jackson	79	64							5	7			4	1			4	2		
Jefferson	112	140							4	1			2	1			5	8		
Knox	118	117							2	2	1			3			1			
Lake	59	56			1	1			3	4			2				5			
Lawrence	114	101							4	2			4	3			4	4		
Licking	153	125							7	8	2		4	3			3	3		
Logan	107	124							1				1				3	4		
Lorain	138	141			1	2			7	10			12	22			2	5		
Lucas	207	196	1		3	2			9	5	3	1	45	23	1	1	30	11		
Madison	76	70								3				1			7	4		
Mahoning	127	127			1	1			8	4			6	3			10	6		
Marion	79	82							3	2			11	4			4	1		
Medina	69	101							8	3			5	3			2	1		
Meigs	92	124							2				9	4			4			
Mercer	94	89							2	1		2	14	9			1	2		
Miami	128	161							2			1	10	6			3	7		
Monroe	88	108								2	1	2	4	7			2			
Montgomery	515	346	1		2	1			9	2	8	1	93	46	1		59	9		
Morgan	94	77							1	1			1	2				2		
Morrow	57	66												2			1			
Muskingum	225	218	2						4	2	2		13	7			11	7		
Noble	65	73							1				1	3			2	1		
Ottawa	50	75			1					1			16	10			1	1		

TABLE SHOWING THE NATIVITY OF DECEASED PERSONS, ETC.—Continued.

Counties.	United States.		Austria.		British America and Canada.		Denmark.		England and Wales.		France.		Germany.		Holland and Belgium.		Ireland.		Italy.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Paulding	68	71	.....	.....	1	.....	.....	.....	2	.....	1	.....	2	1	.....	.....	4	.....	.....	.....
Perry	82	90	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	3	.....	.....	7	5	.....	.....
Pickaway	119	126	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	2	.....	.....	1	.....	.....	.....
Pike	66	76	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....
Portage	113	123	.....	.....	.....	.....	.....	.....	4	7	.....	.....	7	2	.....	.....	6	3	.....	.....
Preble	110	116	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	2	4	.....	.....	2	1	.....	.....
Putnam	107	98	.....	.....	1	.....	.....	.....	.....	2	1	.....	11	10	.....	.....	.....	.....	.....	.....
Richland	109	118	.....	.....	.....	.....	.....	.....	3	2	1	.....	8	7	.....	.....	2	1	.....	.....
Ross	132	153	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14	3	.....	.....	6	4	.....	.....
Sandusky	95	90	.....	.....	.....	.....	.....	.....	2	1	.....	.....	17	13	.....	.....	3	2	.....	.....
Scioto	191	176	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	14	5	1	.....	4	2	.....	.....
Seneca	141	136	.....	.....	1	1	.....	.....	.....	1	.....	1	27	20	.....	.....	2	3	.....	.....
Shelby	95	111	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	12	5	.....	.....	1	2	.....	.....
Stark	160	141	.....	.....	.....	.....	.....	.....	3	5	4	6	21	13	.....	.....	6	7	.....	.....
Summit	115	137	.....	.....	.....	1	1	.....	7	9	1	.....	9	6	.....	.....	5	3	.....	.....
Trumbull	122	120	.....	.....	.....	.....	.....	.....	8	9	.....	.....	7	1	.....	.....	10	5	.....	.....
Tuscarawas	131	126	.....	.....	.....	.....	.....	.....	1	.....	1	.....	12	6	.....	.....	1	1	.....	.....
Union	89	106	.....	.....	.....	1	.....	.....	3	1	.....	.....	4	1	.....	.....	1	.....	.....	.....
Van Wert	97	106	.....	.....	.....	.....	.....	.....	4	2	1	.....	3	.....	.....	.....	2	1	.....	.....
Vinton	54	51	.....	.....	.....	.....	.....	.....	3	2	.....	.....	.....	1	.....	.....	4	3	.....	.....
Warren	131	129	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	2	.....	.....	1	2	.....	.....

Wayne	148	167	.....	.....	.....	.....	.....	.....	1	.....	3	3	17	6	.....	.....	4	1	.....	.....
Williams	104	101	.....	.....	.....	.....	.....	.....	2	2	1	4	4	2	.....	.....	.....	.....	.....	.....
Wood	130	110	.....	.....	.....	2	.....	.....	5	3	.....	.....	7	6	.....	.....	4	.....	.....	.....
Wyandot	65	75	.....	.....	.....	.....	.....	.....	1	1	.....	.....	4	3	.....	.....	2	1	.....	.....
Totals	11,623	11,586	13	6	31	28	2	.....	275	207	53	37	1,133	681	19	5	504	329	1	1

TABLE SHOWING THE NATIVITY OF DECEASED PERSONS, ETC.—Continued.

Counties.	Russia.		Scotland.		Sweden and Norway.		Switzerland.		Other countries.		Unknown.		Total.		Sex unknown.	Total number of deaths, both sexes and unknown.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		
Adams											5	2	108	86	5	199
Allen			1				1	1				2	148	165		313
Ashland			3	1			1				6	2	88	96		184
Ashtabula				1	1			1			12	9	157	182		339
Athens	1	1		1									89	89		178
Auglaize											7		126	100	7	233
Belmont			2	1									175	171	34	380
Brown											3	1	138	128	9	275
Butler			2	3									225	208		433
Carroll							1		1				73	53		126
Champaign		1									4		122	115		237
Clarke												4	165	163		328
Clermont			2								1	2	147	142		289
Clinton											1		99	96		195
Columbiana			4	1			2	3			2	2	265	256		521
Coshocton					1						2	1	93	90	12	195
Crawford									1		7	9	151	122		273
Cuyahoga	2		10	4				2	1		1	1	850	762	9	1,621
Darke									1				216	215		431
Defiance													83	70		153
Delaware								1				1	103	102		205
Erie			1						1	1		3	148	132	1	281
Fairfield													136	128		264
Fayette													47	76	13	136
Franklin								1				1	309	302		611
Fulton	1	2	1					2					98	87		185
Gallia			1										108	93		201

Geauga											1		149	109		258
Greene			1	1			1						107	92		199
Guernsey										6	5	6				
Hamilton			7	3			3	1	5	1	157	97	1,605	1,364		2,969
Hancock				1									143	152	1	296
Hardin							1	1				2	139	138		277
Harrison				1									69	56		125
Henry									6		1	7	75	54		129
Highland				1							1		130	135		265
Hocking													80	62		142
Holmes	3		1						5	6	3	7	93	85		178
Huron			1										148	138		286
Jackson													92	74		166
Jefferson											1	1	124	151		275
Knox			1										123	122		245
Lake			1								1	3	72	64		136
Lawrence							2						128	110		238
Licking			1								3	5	173	144		317
Logan					1								113	128	8	249
Lorain									1		7	1	168	181		349
Lucas			2	1			10	4	2		3	4	316	248	9	573
Madison												1	83	79		162
Mahoning								1				2	152	144		296
Marion											5	1	102	90		192
Medina							1					1	85	109	1	195
Meigs				1			1						108	129		237
Mercer			1				1				2	4	115	107		222
Miami													143	175		318
Monroe							3	6	8	2	4	2	110	129		239
Montgomery			1	2	1		5	1					695	408		1,103
Morgan											1		97	82		179
Morrow													58	68		126
Muskingum													257	234		491
Noble												1	69	78		147
Ottawa								1					68	88		156
Paulding											2	3	80	75		155
Perry			2								2	1	95	99		194
Pickaway											2		125	128		253
Pike													67	78		145
Portage					1						2	2	133	137		270

TABLE SHOWING THE NATIVITY OF DECEASED PERSONS, ETC.—Continued.

Counties.	Russia.		Scotland.		Sweden and Norway.		Switzerland.		Other countries.		Unknown.		Total.		Sex unknown.	Total number of deaths, both sexes and unknown.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		
Preble													115	121		236
Putnam							1						121	110		231
Richland			1				2		1		1	4	128	132	18	278
Ross											6	5	158	165		323
Sandusky											2		119	106		225
Scioto									1				211	184		395
Seneca													171	162		333
Shelby			1				2						111	120		231
Stark			1	2			8	7			12	10	215	191		406
Summit			3		1		1		2		1		146	156	3	305
Trumbull			3	1			1				1	4	152	140	2	294
Tuscarawas							5	3					151	136		287
Union												1	97	110		207
Van Wert		1					1						108	110		218
Vinton											11		72	57		129
Warren				1							1	3	134	138	4	276
Washington			2	2							4	3	176	198		374
Wayne			1				5	3					179	180		359
Williams													111	109		220
Wood							2	2			1	2	149	125		274
Wyandot													72	80		152
Totals	7	5	58	29	6		61	41	36	16	294	223	14,116	13,194	136	27,446

TABLE SHOWING THE OCCUPATION OF DECEASED PERSONS AT TIME OF DEATH IN EACH COUNTY FOR THE YEAR ENDING MARCH 31, 1880.

Counties.	Artists.		Bakers and confectioners.		Bankers.		Blacksmiths.		Bricklayers and plasterers.		Book-binders.		Carpenters and cabinet-makers.		Clerks and book-keepers.		Clergymen.		Doctors.		Editors.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Adams													2		2		1					
Allen													1		2				1			
Ashland							1		1				3		2		1					
Ashtabula		1							1				3						1			
Athens							1								1				2			
Auglaize			1				1		1				1									
Belmont			1		1		2		3				3						2			
Brown							1		1				4									
Butler			2				2		4				7		2	1						
Carroll							1						1		1				1			
Champaign									2								2					
Clarke					1		3		4				6		1				2			
Clermont			2				4		3				1		2				1			
Clinton													1				1					
Columbiana	1		1				6		4				8		2		2		1			
Coshocton													1		1				1			
Crawford			1				2		2				1		1				3			
Cuyahoga	3		2	3	2		8		15		3	5	23		15	8	3		4	1	2	
Darke							1		1				4						3			
Defiance							2						2		2							

TABLE SHOWING THE OCCUPATION OF DECEASED PERSONS AT TIME OF DEATH IN EACH COUNTY IN OHIO—Continued.

Counties.	Artists.		Bakers and confectioners.		Bankers.		Blacksmiths.		Bricklayers and plasterers.		Book-binders.		Carpenters and cabinet-makers.		Clerks and book-keepers.		Clergymen.		Doctors.		Editors.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Delaware							2		2				5		2		2					
Erie	1						3						2		1							
Fairfield	1												1									
Fayette					1								2									
Franklin			1		1				6				9		7				2	1		
Fulton					1												1					
Gallia			1										3				1		2		1	
Geauga							2						2									
Greene													3		4		3		2			
Guernsey									1				1									
Hamilton	2		2		1		2		2		4		16		30		1		5		1	
Hancock							2		2				3		1		2					
Hardin							1						3		1		1		1			
Harrison					1								2		1							
Henry							2						6		2		1					
Highland							1						3						3			
Hocking							1												1			
Holmes	1		4				3		1				2		3	1	1		2			
Huron													3		2		1		2			
Jackson							1						2				1					

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TABLE SHOWING THE OCCUPATION OF DECEASED PERSONS AT TIME OF DEATH IN EACH COUNTY IN OHIO—Continued.

Counties.	Artists.		Bakers and confectioners.		Bankers.		Blacksmiths.		Bricklayers and plasterers.		Book-binders.		Carpenters and cabinet-makers.		Clerks and book-keepers.		Clergymen.		Doctors.		Editors.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Eemales.	Males.	Females.
Vinton	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Warren	.....	.....	1	.....	.....	.....	.....	.....	3	.....	.....	.....	2	.....	1	.....	.....	.....	3	.....	.....	.....
Washington	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	1	.....	1	.....	2	.....	1	.....
Wayne	1	.....	1	.....	.....	.....	1	.....	3	.....	.....	.....	1	.....	1	1	.....	.....	1	.....	.....	.....
Williams	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Wood	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	2	.....	.....	.....	1	.....	1	.....	.....	.....
Wyandot	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	15	2	31	4	10	.....	112	.....	108	.....	10	5	289	.....	135	13	50	.....	80	3	7	.....

Counties.	Farmers and stock raisers.		House-keepers.		House-servants.		Laborers.		Lawyers.		Machinists.		Merchants.		Miners.		Painters and paper hangers.		Plumbers.		Printers.		Proprietors of manufactories.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Adams	53	....	....	13	....	1	1	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....
Allen	40	....	....	13	....	4	6	....	1	....	4	....	2	....	....	....	....	....	....	....	....	....	....	....
Ashland	35	....	....	30	....	8	5	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....
Ashtabula	80	....	....	114	....	....	4	3	....	....	....	....	3	....	....	....	....	....	....	....	....	....	....	....
Athens	29	....	....	23	....	21	5	....	....	....	....	....	1	....	2	....	....	....	....	....	....	....	....	....
Auglaize	33	....	....	28	....	....	4	....	1	....	1	....	5	....	....	....	....	....	....	....	....	....	....	....
Belmont	48	....	....	16	....	....	14	....	1	....	1	....	....	....	3	....	....	....	....	....	....	....	....	....
Brown	56	6	....	50	....	5	2	....	....	....	....	....	3	....	....	....	1	....	....	....	1	....	....	....
Butler	50	2	....	46	....	8	13	....	1	....	3	....	4	....	....	....	....	....	....	....	....	....	....	....
Carroll	27	....	....	18	....	....	2	....	....	....	....	....	1	....	....	....	2	....	....	....	....	....	....	....
Champaign	29	7	....	2	....	....	12	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....
Clarke	23	3	....	21	....	1	11	1	1	....	1	....	2	....	....	....	6	....	....	....	1	....	....	....
Clermont	52	....	....	15	....	....	....	....	....	....	....	....	1	....	....	....	2	....	....	....	1	....	....	....
Clinton	49	....	....	47	....	....	2	2	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....
Columbiana	62	2	....	100	....	8	13	....	....	....	....	....	6	1	7	....	2	....	....	....	....	....	....	....
Coshocton	24	....	....	56	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....
Crawford	36	....	....	25	....	....	6	....	....	....	6	....	4	....	....	....	....	....	....	....	....	....	2	....
Cuyahoga	56	32	4	45	17	43	45	3	7	....	17	....	17	1	3	....	4	....	8	....	4	2	4	4
Darke	58	....	....	....	....	2	5	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Defiance	24	....	....	....	....	....	1	....	1	....	....	....	4	....	....	....	....	....	....	....	....	....	....	....
Delaware	35	20	....	45	....	8	21	10	....	....	....	....	2	....	....	....	....	....	....	....	....	....	....	....
Erie	35	....	....	58	....	....	20	....	1	....	5	....	....	....	....	....	....	....	....	....	....	....	....	....

TABLE SHOWING THE OCCUPATION OF DECEASED PERSONS AT TIME OF DEATH, ETC.—Continued.

Counties.	Farmers and stock raisers.		House-keepers.		House servants.		Laborers.		Lawyers.		Machinists.		Merchants.		Miners.		Painters and paper hangers.		Plumbers.		Printers.		Proprietors of manufactories.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Fairfield	56	.....	.....	58	.....	3	6	.....	1	.....	1	.....	3	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....
Fayette	18	13	.....	4	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Franklin	76	5	1	59	.....	4	49	4	.....	.....	5	.....	11	1	.....	.....	3	.....	1	.....	1	.....	.....	.....
Fulton	51	.....	.....	49	.....	1	10	.....	1	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Gallia	37	.....	.....	21	.....	1	16	.....	.....	.....	2	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Geauga	38	.....	.....	37	.....	...	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Greene	49	.....	.....	23	.....	2	12	.....	1	.....	.....	.....	2	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1	.....
Guernsey	48	.....	.....	51	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hamilton	8	.....	.....	27	1	16	66	.....	5	.....	11	.....	55	.....	.....	.....	2	.....	1	.....	4	.....	4	.....
Hancock	44	.....	.....	58	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hardin	43	.....	.....	27	.....	12	12	.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Harrison	32	.....	.....	30	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Henry	21	11	.....	4	3	1	7	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Highland	48	.....	.....	39	.....	.....	3	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Hocking	31	.....	.....	25	.....	.....	2	.....	.....	.....	1	.....	4	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Holmes	4	2	.....	9	.....	14	.....	.....	.....	.....	2	.....	3	.....	2	.....	1	.....	.....	.....	.....	.....	.....	.....
Huron	31	.....	.....	44	.....	.....	5	.....	.....	.....	.....	.....	4	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Jackson	27	.....	.....	38	.....	3	2	.....	.....	.....	2	.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jefferson	20	9	.....	3	1	1	7	.....	1	.....	.....	.....	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Knox	51	9	.....	26	.....	1	3	.....	.....	.....	.....	.....	2	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....

Licking	68		1	87		3	12		1		3		8																	
Logan	46			67			11	8					3																	
Lorain	87	15		25		4	7	3					2																	
Lucas	39			77	1	1	38		1		1		6				3					4								
Madison	20			21			5				2						2													
Mahoning	43	9		22		1	6								6		1					1								
Marion	26	1		40		4	6		1				3	1			1													
Medina	43			34			1						1																	
Meigs	42			60		3	3								4		1													
Mercer	43			34		8	10						2				1													
Miami	21			19	3	8	10				3		5																	
Monroe	50			29		6	1						2																	
Montgomery	90			68	8	5	96				13		20		4		11					1		5						
Morgan	37	2		44		1			1																					
Morrow	29			19			1																							
Muskingum	62		2	105	2	5	22		1		1		4		3		2							1						
Noble	28			50		1			1		1		1																	
Ottawa	16			9																										
Paulding	30			26					1																					
Perry	35			54			4	4					1		10															
Pickaway	39	11		22			3	1	1				1				2													
Pike	28			36			2																							
Portage	69			101			7				3		2				1							4						
Preble	27			36		1	8						2				1							1						
Putnam	49			46		7							1											1						
Richland	60			31			5		1																					
Ross	57			59		8	12				1		5				1		1			1								
Sandusky	31			35		3	12		3								1					1								
Scioto	31	3	1	27		2	17				4		2		1		1													
Seneca	58			53		12	8		2		1		3																	
Shelby	51			20					1																					
Stark	79			20			9		1		5		3		3							1								
Summit	33	5		61		1	4				3		3		1		2					1								
Trumbull	59			83			3				1		4		10		1													
Tuscarawas	53			60		4	8		1				5				1													
Union	44			52		1	2		1																					
Van Wert	33			49		4	4				1																			
Vinton	24			12			6								2															
Warren	63						6				1		1				2													
Washington	77					2	8						3									1								

TABLE SHOWING THE OCCUPATION OF DECEASED PERSONS AT TIME OF DEATH, ETC.—Continued.

Counties.	Farmers and stock-raisers.		House-keepers.		House servants.		Laborers.		Lawyers.		Machinists.		Merchants.		Miners.		Painters and paper hangers.		Plumbers.		Printers.		Proprietors of manufactories.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Wayne	61	.....	.....	75	.....	5	7	.....	1	.....	1	.....	4	.....	2	.....	4	.....	.....	.....	.....	.....	1	.....
Williams	33	.....	.....	17	.....	.....	5	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wood	51	.....	.....	48	.....	2	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wyandot	31	.....	.....	30	.....	12	3	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	3711	168	9	3396	36	276	821	39	45	1	107	.....	257	4	76	.....	66	.....	7	.....	30	2	25	4

TABLE SHOWING THE OCCUPATION OF DECEASED PERSONS AT TIME OF DEATH, ETC.—Continued.

Counties.	Public officers.		Shoemakers.		Tailors and seamstresses.		Teachers		Tinners.		Other occupations.		No occupation, including children.		Totals.		Sex unknown.	Total number of deaths, both sexes, and unknown.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		
Adams	.....	.....	1	.....	1	1	.....	.....	.....	.....	4	.....	42	71	108	86	5	199
Allen	.....	.....	4	.....	.....	3	.....	1	.....	.....	9	.....	78	91	148	165	.....	313
Ashland	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	2	.....	36	57	88	96	.....	184
Ashtabula	.....	.....	.....	.....	1	1	1	2	.....	.....	13	5	50	56	157	182	.....	339
Athens	.....	.....	1	.....	.....	.....	.....	2	.....	.....	.....	.....	47	43	89	89	.....	178
Auglaize	1	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	75	72	126	100	7	233
Belmont	.....	.....	.....	.....	1	1	1	.....	.....	.....	15	.....	79	148	175	171	34	380
Brown	.....	.....	.....	.....	.....	2	2	1	.....	.....	17	.....	51	68	138	128	9	275
Butler	1	.....	3	.....	1	.....	.....	2	.....	.....	8	.....	124	151	225	208	.....	433
Carroll	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	4	.....	31	35	73	53	.....	126
Champaign	1	.....	.....	.....	.....	2	.....	.....	.....	.....	1	.....	74	104	122	115	.....	237
Clarke	.....	.....	.....	.....	1	5	.....	2	.....	.....	9	3	94	127	165	163	.....	328
Clermont	.....	.....	2	.....	.....	1	.....	.....	1	.....	13	.....	61	126	147	142	.....	289
Clinton	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	2	.....	41	47	99	96	.....	195
Columbiana	.....	.....	3	.....	2	4	1	1	1	.....	22	3	121	142	265	256	.....	521
Coshocton	.....	.....	.....	.....	.....	2	2	.....	.....	.....	32	3	30	29	93	90	12	195
Crawford	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	85	97	151	122	.....	273
Cuyahoga	2	.....	7	2	9	15	3	5	3	.....	77	58	488	535	850	762	9	1,621
Darke	.....	.....	1	.....	1	2	2	2	.....	.....	5	1	131	208	216	215	.....	431
Defiance	.....	.....	.....	.....	1	1	.....	.....	.....	.....	6	4	44	65	83	70	.....	153
Delaware	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	30	24	103	102	.....	205
Erie	1	.....	1	.....	.....	1	.....	.....	.....	.....	14	2	64	71	148	132	1	281
Fairfield	1	.....	2	.....	.....	1	1	1	.....	.....	14	4	47	61	136	128	.....	264
Fayette	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	23	58	47	76	13	136
Franklin	1	.....	3	.....	1	4	1	2	2	.....	16	2	112	220	309	302	.....	611
Fulton	.....	.....	.....	.....	.....	1	.....	1	.....	.....	3	.....	29	34	98	87	.....	185
Gallia	.....	.....	2	.....	.....	3	2	.....	.....	.....	8	.....	31	68	108	93	.....	201

TABLE SHOWING THE OCCUPATION OF DECEASED PERSONS AT TIME OF DEATH, ETC.—Continued.

Counties.	Public officers.		Shoemakers.		Tailors and seamstresses.		Teachers		Tinners.		Other occupations.		No occupation, including children.		Totals.		Sex unknown.	Total number of deaths, both sexes, and unknown.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		
Geauga	.....	.....	1	.....	1	2	.....	2	.....	.....	.....	.....	16	50	64	91	.....	155
Greene	.....	.....	.....	.....	.....	1	.....	1	.....	.....	36	22	35	60	149	109	.....	258
Guernsey	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	23	8	30	33	107	92	.....	199
Hamilton	.....	.....	14	.....	6	6	5	.....	1	.....	258	20	1,098	1,295	1,605	1,364	.....	2,969
Hancock	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	6	1	80	93	143	152	1	296
Hardin	.....	.....	.....	.....	.....	3	1	2	.....	.....	8	2	64	92	139	138	.....	277
Harrison	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	2	1	27	25	69	56	.....	125
Henry	.....	.....	.....	.....	.....	4	.....	.....	.....	.....	3	.....	28	34	75	54	.....	129
Highland	1	.....	.....	.....	.....	.....	2	2	.....	.....	11	.....	56	94	130	135	.....	265
Hocking	.....	.....	1	.....	1	.....	.....	.....	.....	.....	6	.....	31	37	80	62	.....	142
Holmes	.....	.....	2	.....	3	7	.....	2	.....	.....	24	20	35	30	93	85	.....	178
Huron	.....	.....	2	.....	1	.....	.....	2	1	.....	10	.....	85	92	148	138	.....	286
Jackson	.....	.....	.....	.....	1	1	.....	.....	.....	.....	1	.....	52	32	92	74	.....	166
Jefferson	.....	.....	2	.....	.....	1	1	1	.....	.....	17	2	62	134	124	151	.....	275
Knox	.....	.....	1	.....	.....	1	.....	1	.....	.....	2	.....	56	74	123	122	.....	245
Lake	.....	.....	1	.....	.....	.....	.....	1	.....	.....	4	2	13	16	72	64	.....	136
Lawrence	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	.....	72	77	128	110	.....	238
Licking	1	.....	2	.....	.....	2	.....	2	1	.....	5	.....	48	50	173	144	.....	317
Logan	.....	.....	1	.....	.....	.....	2	2	1	.....	7	6	39	45	113	128	8	249
Lorain	.....	.....	2	.....	.....	3	1	1	.....	.....	3	16	57	114	168	181	.....	349
Lucas	4	.....	4	.....	.....	7	.....	8	1	.....	77	13	121	142	316	248	9	573
Madison	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	49	58	83	79	.....	162
Mahoning	.....	.....	2	.....	1	4	.....	1	.....	.....	15	1	69	106	152	144	.....	296
Marion	.....	.....	1	.....	1	.....	1	.....	.....	.....	6	.....	52	43	102	90	.....	192

Miami			1		1	3		3			10	30	84	112	143	175		318
Monroe	1		2			1	2	2			3		45	91	110	129		239
Montgomery	2		10		8	3	1	1			79		263	331	695	408		1,103
Morgan			1				1				8		45	35	97	82		179
Morrow											6		21	49	58	68		126
Muskingum	1		5			10	2	2	2		54	6	68	106	257	234		491
Noble							1				7		28	26	69	78		147
Ottawa						1		1			9		42	77	68	88		156
Paulding			1				2				2		40	49	80	75		155
Perry			3			1		1			1	1	36	38	95	99		194
Pickaway			2		1		1	1			7		63	93	125	128		253
Pike						1							35	41	67	78		145
Portage						1		2			6	1	35	32	133	137		270
Preble						1		1			2	9	64	71	115	121		236
Putnam							1						68	57	121	110		231
Richland			3				3				10		41	101	128	132	18	278
Ross			4		2	3		2	1		11	1	54	92	158	165		323
Sandusky			1		1	2					10		54	66	119	106		225
Scioto			2			1			2		79	96	62	54	211	184		395
Seneca			2		1	3		4			13	1	69	89	171	162		333
Shelby						2	1	1			8	49	46	48	111	120		231
Stark					2	2			1		5		95	169	215	191		406
Summit	1		1			2		2			17	1	70	84	146	156	3	305
Trumbull			3					1			7	2	51	54	152	140	2	294
Tuscarawas			2		2	1					6		61	71	151	136		287
Union						1	1						45	56	97	110		207
Van Wert	1						1	2					65	55	108	110		218
Vinton											6	5	31	40	72	57		129
Warren	2		4		2		2	3			5		36	135	134	138	4	276
Washington			2		1	1	1				13		63	195	176	198		374
Wayne			2			3	2	1			7		78	95	179	180		359
Williams			1				1				8	2	60	90	111	109		220
Wood					1		1	1			5	1	77	73	149	125		274
Wyandot						1							34	37	72	80		152
Totals	23		134	2	57	138	55	86	18		1,239	406	6,553	8,645	14,116	13,194	136	27,446

TABLE SHOWING THE NUMBER OF DEATHS IN EACH MONTH, IN EACH COUNTY IN OHIO, AS REPORTED BY PROBATE JUDGES, FOR THE YEAR ENDING MARCH 31, 1880.

Counties.	April.		May.		June.		July.		August.		September.		October.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Adams	8	6	5	7	8	5	5	6	7	13	12	6	15	9
Allen	13	9	6	12	3	9	9	9	11	20	12	18	15	16
Ashland	6	5	6	5	8	8	7	6	10	6	4	9	5	10
Ashtabula	8	7	8	15	6	2	12	8	17	23	11	24	13	14
Athens	8	9	5	8	6	2	8	2	6	8	5	7	10	3
Auglaize	6	6	7	5	11	6	5	9	13	15	14	12	13	7
Belmont	16	17	16	15	13	12	10	17	13	14	14	16	15	15
Brown	9	7	14	13	8	10	9	16	18	13	17	6	9	12
Butler	17	20	14	11	13	13	12	16	11	13	16	17	21	18
Carroll	7	8	7	7	6	3	2	4	5	1	5	6	1	1
Champaign	6	8	13	8	5	7	9	14	9	4	8	9	7	7
Clarke	13	3	4	6	8	10	15	19	18	23	12	11	16	20
Clermont	6	9	9	12	5	7	16	17	16	12	16	13	10	12
Clinton	8	4	8	5	5	11	3	6	10	10	9	8	10	8
Columbiana	11	11	25	9	22	17	23	28	16	25	23	21	18	23
Coshocton	4	5	4	6	8	4	4	9	11	7	13	9	10	6
Crawford	6	10	14	7	6	8	9	4	13	4	6	12	16	13
Cuyahoga	64	42	55	49	47	30	73	74	75	70	62	60	68	56
Darke	17	23	13	19	11	9	18	12	24	23	19	17	20	18
Defiance	9	6	4	5	8	5	4	4	14	5	6	6	6	8
Delaware	8	7	8	6	7	5	5	5	8	11	15	10	6	7
Erie	7	11	14	6	8	7	9	11	18	7	9	7	11	8
Fairfield	9	7	8	5	9	3	13	6	14	20	16	23	10	11
Fayette	6	6	6	5	3	3	2	5	3	9	4	7	2	11
Franklin	23	24	23	20	17	19	25	32	26	33	27	36	22	27
Fulton	9	8	3	6	3	3	6	8	5	2	13	15	9	8
Gallia	7	5	5	4	9	4	13	10	9	10	12	7	11	7
Geauga	9	8	3	6	5	5	6	3	8	6	4	6	4	10

Guernsey	9	8	8	8	7	8	8	6	11	9	10	6	8	5
Hamilton*	111	75	125	108	138	101	195	162	147	95	132	69	133	117
Hancock	6	12	5	13	8	9	9	13	18	16	15	13	14	12
Hardin	7	10	6	7	8	5	9	7	18	20	13	16	12	15
Harrison	7	4	4	2	5	3	4	7	4	3	5	8	3	3
Henry	4	5	3	5	8	3	4	2	8	5	3	2	8	4
Highland	10	10	9	9	6	4	10	11	20	15	8	9	13	14
Hocking	7	3	5	4	4	2	8	4	4	5	5	3	3	4
Holmes	5	4	9	6	8	6	11	15	15	14	5	7	6	5
Huron	9	10	6	6	11	10	11	12	9	6	14	10	19	12
Jackson	7	3	3	2	5	3	4	7	12	8	6	5	14	7
Jefferson	4	6	4	3	3	7	11	11	10	14	13	7	8	18
Knox	9	14	9	10	6	7	8	6	11	7	13	14	13	4
Lake	2	10	4	5	4	4	2	4	7	.....	5	4	6	4
Lawrence	6	7	7	5	6	7	9	16	9	9	12	10	17	9
Licking	12	6	16	8	13	7	12	13	15	15	14	17	9	9
Logan	10	13	7	8	9	10	10	6	13	8	18	11	5	8
Lorain	6	16	15	11	15	14	11	12	17	16	15	16	10	16
Lucas	24	14	16	15	20	15	31	23	34	25	28	18	22	16
Madison	5	3	4	1	7	10	4	7	8	11	7	5	7	7
Mahoning	5	8	6	9	9	4	17	14	9	8	14	7	14	17
Marion	8	4	8	5	4	5	10	5	9	16	12	6	11	7
Medina	11	15	6	8	.....	3	6	4	9	9	3	7	9	10
Meigs	9	7	9	6	6	6	6	10	6	15	8	10	12	8
Mercer	6	3	5	6	10	3	8	10	9	8	17	13	6	7
Miami	9	14	8	7	8	10	12	9	14	20	16	13	8	13
Monroe	4	7	8	11	7	7	11	13	7	9	14	7	8	13
Montgomery	67	40	59	33	63	24	77	50	50	28	32	27	59	33
Morgan	6	3	6	8	2	6	4	5	9	7	10	9	11	8
Morrow	2	4	5	5	5	3	2	7	2	3	4	6	5	2
Muskingum	20	16	17	20	20	23	26	19	30	24	20	15	19	20
Noble	5	3	4	4	4	4	11	4	4	5	4	5	7	6
Ottawa	5	6	5	2	2	5	7	12	11	8	5	6	4	7
Paulding	3	4	3	3	3	2	2	3	10	9	8	11	3	10
Perry	9	11	5	7	3	1	4	4	7	7	7	11	8	6
Pickaway	3	9	8	5	10	9	18	12	12	6	8	14	10	14
Pike	3	2	2	6	8	6	9	12	8	8	7	5	6	8
Portage	20	11	10	9	9	6	10	8	13	15	11	12	6	10
Preble	7	6	8	4	6	6	12	10	10	9	5	11	15	15

TABLE SHOWING THE NUMBER OF DEATHS IN EACH MONTH, IN EACH COUNTY IN OHIO, ETC.—Continued.

Counties.	April.		May.		June.		July.		August.		September.		October.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Putnam	9	3	4	6	4	6	2	7	18	10	17	16	11	12
Richland	11	11	6	7	12	7	12	7	15	13	10	6	6	11
Ross	12	9	8	16	3	6	17	16	15	4	13	18	18	16
Sandusky	10	9	9	7	6	3	3	2	10	4	21	10	7	17
Scioto	20	18	14	8	15	11	19	19	16	12	16	19	17	12
Seneca	7	9	8	12	7	7	13	14	23	13	25	20	11	15
Shelby	9	7	9	6	6	8	4	9	10	5	7	11	8	10
Stark	10	15	15	18	10	9	10	8	18	20	16	16	18	10
Summit	13	16	15	17	6	8	7	6	19	17	10	14	15	15
Trumbull	8	6	13	11	10	5	12	10	7	8	12	12	9	10
Tuscarawas	3	11	8	7	7	5	11	8	3	11	21	16	14	5
Union	6	5	8	5	5	6	11	12	15	11	4	8	10	9
Van Wert	4	9	12	6	7	5	9	7	17	9	14	15	6	11
Vinton	3	3	4	5	5	3	7	6	5	6	8	4	5	3
Warren	12	7	9	13	8	8	20	19	8	13	15	11	13	13
Washington	18	8	7	21	11	14	15	14	20	20	20	17	10	18
Wayne	8	15	11	10	12	13	12	13	17	14	11	16	17	24
Williams	6	4	6	3	3	6	3	3	10	10	14	12	14	8
Wood	7	3	10	11	7	3	16	10	14	11	12	14	20	12
Wyandot	5	4	7	7	6	3	4	3	5	14	5	5	2	4
Totals	978	876	946	878	898	737	1,175	1,118	1,301	1,157	1,214	1,113	1,173	1,114

* 352 males and 384 females are reported without date, adding 736 to the total.

Counties.	November.		December.		January.		February.		March.		Unknown.	Total number of deaths.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		
Adams	6	5	7	5	7	14	12	5	16	5	5	199
Allen	10	10	18	12	12	19	21	9	18	22	.....	313
Ashland	9	11	7	7	6	7	10	12	10	10	.....	184
Ashtabula	14	17	17	13	19	10	14	23	18	26	.....	339
Athens	10	5	11	8	2	9	10	14	8	14	.....	178
Auglaize	13	12	8	5	7	8	14	10	15	5	7	233
Belmont	19	16	12	13	18	15	15	11	14	10	34	380
Brown	13	7	9	15	11	9	12	12	9	8	9	275
Butler	40	34	23	14	22	17	14	18	22	17	.....	433
Carroll	5	.....	11	5	6	6	7	3	11	9	.....	126
Champaign	12	14	22	14	13	10	7	8	11	12	.....	237
Clarke	12	13	15	10	12	15	20	15	20	18	.....	328
Clermont	10	3	20	12	5	11	20	12	14	22	.....	289
Clinton	10	10	9	9	9	9	4	10	14	6	.....	195
Columbiana	17	21	22	25	19	23	26	20	43	33	.....	521
Coshocton	7	6	9	7	3	9	11	6	9	16	12	195
Crawford	14	11	13	11	15	14	23	18	16	10	.....	273
Cuyahoga	53	58	77	75	75	77	86	84	115	87	9	1,621
Darke	23	30	12	18	14	16	26	12	19	18	.....	431
Defiance	6	1	7	6	8	4	3	7	8	13	.....	153
Delaware	7	4	8	8	8	10	17	16	6	13	.....	205
Erie	11	13	15	11	16	10	13	21	17	20	1	281
Fairfield	7	10	17	13	14	10	5	7	14	13	.....	264
Fayette	2	9	5	5	2	4	4	5	8	7	13	136
Franklin	31	20	22	26	30	25	29	16	34	24	.....	611
Fulton	4	6	9	9	9	6	10	6	18	10	.....	185
Gallia	8	8	7	6	7	8	8	8	12	16	.....	201
Geauga	2	11	3	6	6	10	8	12	6	8	.....	155
Greene	10	7	12	6	10	8	13	9	18	14	.....	258

TABLE SHOWING THE NUMBER OF DEATHS IN EACH MONTH, IN EACH COUNTY—Continued.

Counties.	November.		December.		January.		February.		March.		Unknown.	Total number of deaths.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		
Guernsey	10	9	7	6	13	3	6	9	10	15	.....	199
Hamilton *	116	117	104	111	47	24	2	5	3	1	.....	2,969
Hancock	10	8	11	9	12	11	18	18	17	18	1	296
Hardin	9	13	13	12	14	9	18	13	12	11	.....	277
Harrison	8	2	5	7	8	6	7	7	9	4	.....	125
Henry	5	5	6	5	9	4	9	7	8	7	.....	129
Highland	13	14	9	14	10	11	11	10	11	14	.....	265
Hocking	12	10	10	7	2	6	10	5	10	9	.....	142
Holmes	13	5	5	5	5	6	6	5	5	7	.....	178
Huron	15	16	8	14	14	13	13	14	19	15	.....	286
Jackson	9	5	4	3	4	9	11	8	13	14	.....	166
Jefferson	11	12	10	17	19	12	18	23	13	21	.....	275
Knox	8	9	9	13	12	10	9	7	16	21	.....	245
Lake	8	6	6	5	7	8	9	4	12	10	.....	136
Lawrence	14	5	6	16	8	11	19	9	15	6	.....	238
Licking	12	13	17	11	14	15	16	11	23	19	.....	317
Logan	8	13	5	12	9	15	6	12	13	12	8	249
Lorain	8	13	17	18	18	16	17	18	19	15	.....	349
Lucas	22	17	31	23	32	22	22	26	34	34	9	573
Madison	5	5	7	11	6	3	11	6	12	10	.....	162
Mahoning	12	16	17	16	16	13	12	15	21	17	.....	296
Marion	6	5	11	9	10	12	7	9	6	7	.....	192
Medina	3	8	12	11	10	10	8	12	8	12	1	195
Meigs	6	10	6	9	11	12	20	16	9	20	.....	237
Mercer	8	13	12	10	11	12	9	13	14	9	.....	222
Miami	13	17	13	13	16	13	15	26	12	19	.....	318
Monroe	6	10	11	9	10	17	6	11	18	15	.....	239
Montgomery	37	31	55	34	68	42	62	48	71	28	.....	1,1[illegible]
Morgan	14	7	9	7	11	5	10	9	5	[illegible]	.....	[illegible]

Ottawa	3	6	7	5	4	7	4	7	11	17	.....	155
Paulding	7	3	8	6	5	6	14	11	14	7	.....	194
Perry	9	5	11	6	13	10	12	10	7	21	.....	253
Pickaway	6	12	10	8	17	14	16	14	7	11	.....	145
Pike	4	7	6	5	6	7	1	6	7	6	.....	270
Portage	9	8	13	10	11	14	14	11	7	23	.....	236
Preble	6	10	11	16	11	5	10	11	14	18	.....	231
Putnam	14	13	6	9	12	8	10	10	14	10	.....	278
Richland	11	15	10	17	8	13	13	13	14	12	18	323
Ross	15	10	10	13	13	16	21	25	13	16	.....	225
Sandusky	16	21	9	8	9	5	7	8	12	12	.....	395
Scioto	17	16	17	16	18	15	20	20	22	18	.....	333
Seneca	14	8	21	16	12	14	7	13	23	21	.....	231
Shelby	8	10	13	6	12	14	8	12	17	22	.....	406
Stark	12	16	25	15	28	14	24	22	26	28	.....	305
Summit	11	11	11	9	15	14	12	15	14	14	3	294
Trumbull	18	10	17	10	12	15	21	17	13	26	2	287
Tuscarawas	17	13	11	13	18	15	16	15	22	17	.....	207
Union	5	10	9	9	7	8	7	15	10	12	.....	218
Van Wert	3	11	7	12	9	5	10	12	10	8	.....	129
Vinton	6	5	5	4	7	4	7	5	10	9	.....	276
Warren	6	11	7	10	10	8	13	10	13	15	4	374
Washington	18	25	13	17	12	9	15	19	17	16	.....	359
Wayne	17	14	20	19	19	13	20	14	15	15	.....	220
Williams	9	9	10	9	7	7	17	20	12	18	.....	274
Wood	12	12	11	9	10	13	11	12	19	15	.....	152
Wyandot	5	7	8	8	13	7	4	6	8	12	.....	
Totals	1,104	1,122	1,206	1,135	1,159	1,052	1,221	1,167	1,390	1,340	136	27,446

* 352 males and 384 females are reported without date, adding 736 to the total.

VITAL STATISTICS—NOSOLOGY.

NOSOLOGICAL ARRANGEMENT EXHIBITING THE NUMBER OF DEATHS AND THE CAUSES OF DEATH, IN EACH COUNTY, FOR THE YEAR ENDING MARCH 31, 1880.

NOMENCLATURE AND CLASSIFICATION OF DISEASES.

CLASSES.

I. ZYMOTIC DISEASES.
II. CONSTITUTIONAL DISEASES.
III. LOCAL DISEASES.
IV. DEVELOPMENTAL DISEASES.
V. VIOLENT DEATHS.

ORDERS.

I.—1. Miasmatic Diseases.
2. Enthetic Diseases.
3. Dietic Diseases.
4. Parasitic Diseases.

II.—1. Diathetic Diseases.
2. Tubercular Diseases.

III.—1. Diseases of Nervous System.
2. Diseases of Organs of Circulation.
3. Diseases of Respiratory Organs.
4. Diseases of Digestive Organs.
5. Diseases of Urinary Organs.
6. Diseases of Generative Organs.
7. Diseases of Organs of Locomotion.
8. Diseases of Integumentary System.

IV.—1. Developmental Diseases of Children.
2. Developmental Diseases of Adults.
3. Developmental Diseases of Old People.
4. Diseases of Nutrition.

V.—1. Accident or Negligence.
2. Battle.
3. Homicide.
4. Suicide.
5. Execution.
6. Violent Deaths not included above.

DISEASES.

I.—1. *Miasmatic, Infectious, Contagious, and Epidemic.*

1. Small-pox.
2. Measles.
3. Scarlatina.
4. Diphtheria.
5. Quinsy.
6. Croup.
7. Whooping Cough.
8. Typhoid Fever.
9. Erysipelas (and Phlebitis).
10. Metria (Puerperal Fever).
11. Carbuncle.
12. Influenza.
13. Dysentery.
14. Diarrhœa.
15. Cholera Infantum.
16. Cholera
17. Ague.
18. Remittent Fever.
19. Rheumatism.
20. Cerebro Spinal Meningitis (Spotted Fever).

I.—2. *Enthetic.*

1. Syphilis.
2. Stricture of Urethra.
3. Hydrophobia.
4. Glanders (and Malignant Pustule).

I.—3. *Dietic.*

1. Privation (Starvation).
2. Purpura and Scurvy.
3. Delirium Tremens, } Alcoholism.
4. Intemperance, }

I.—4. *Parasitic.*

1. Thrush.
2. Worms.

II.—1. *Diathetic.*

1. Gout.
2. Dropsy and Anæmia.
3. Cancer.
4. Noma (Canker).
5. Mortification.

NOMENCLATURE AND CLASSIFICATION OF DISEASES—Continued.

—2. *Tubercular.*

1. Scrofula.
2. Tabes Mesenterica (Consumption of Bowels).
3. Phthisis (Consumption of Lungs).
4. Hydrocephalus (Dropsy of the Brain).

—1. *Nervous System.*

1. Cephalitis (Inflammation of the Brain).
2. Apoplexy.
3. Paralysis.
4. Insanity.
5. Chorea (St. Vitus Dance).
6. Epilepsy.
7. Tetanus.
8. Convulsions.
9. Brain diseases.

—2. *Organs of Circulation.*

1. Pericarditis.
2. Aneurism.
3. Heart Diseases, etc.

—3. *Respiratory Organs.*

1. Epistaxis (Nose Bleed).
2. Laryngitis.
3. Bronchitis.
4. Pleurisy.
5. Pneumonia.
6. Asthma.
7. Lung Diseases, etc.

—4. *Digestive Organs.*

1. Gastritis (Inflammation of the Stomach).
2. Inflammation of the Bowels.
3. Ascites (Dropsy of Abdominal Cavity).
4. Ulceration of Intestines.
5. Hernia.
6. Internal Strangulation of Bowels.
7. Fistula.
8. Stomach Diseases, etc.
9. Pancreatic Diseases, etc.
10. Hepatitis.
11. Jaundice.
12. Liver Disease, etc.
13. Spleen Disease, etc.

—5. *Urinary Organs.*

1. Nephritis (Inflammation of the Kidneys).
2. Ischuria (Difficult Urination).
3. Bright's Disease.

III.—5. *Urinary Organs*—Continued.

4. Diabetes.
5. Calculus (Stone, Gravel, etc.).
6. Inflammation of the Bladder.
7. Kidney Diseases, etc.

III.—6. *Generative Organs.*

1. Ovarian Dropsy.
2. Diseases of the Womb, etc.

III.—7. *Organs of Locomotion.*

1. Inflammation of the Joints.
2. Joint Diseases, etc.

III.—8. *Integumentary System.*

1. Phlegmon (Carbuncle, etc.).
2. Ulcer.
3. Skin Diseases, etc.

IV.—1. *Developmental Diseases of Children.*

1. Stillborn.
2. Infantile, Premature, etc.
3. Cyanosis.
4. Spina Bifidia.
5. Other Malformations.
6. Teething.

IV.—2. *Developmental Diseases of Adults.*

1. Paramenia (Menstrual Diseases).
2. Child-Birth.

IV.—3. *Developmental Diseases of Old People.*

1. Old Age.

IV.—4. *Developmental Diseases of Nutrition.*

1. Atrophy and Debility.

V.—1. *Accident or Negligence.*

1. Fractures and Contusions.
2. Burns and Scalds.
3. Poison.
4. Drowning (and Lost at Sea).
5. Suffocation (and Strangulation).
6. Otherwise.

V.—2. Battle.
V.—3. Homicide.
V.—4. Suicide.
V.—5. Execution.
V.—6. Violent deaths not included above
V.—7. Sudden deaths and cause unknown, and deaths, not reported elsewhere.

NOSOLOGICAL ARRANGEMENT, SHOWING THE NUMBER AND CAUSES OF DEATHS IN EACH

Counties.	Class 1.—Zymotic diseases.									
	Order 1.—Miasmatic, infectious, contagious, and epidemic.									
	1. Small-pox.		2. Measles.		3. Scarlatina.		4. Diphtheria.		5. Quinsy.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Adams							6	5		
Allen							12	17		1
Ashland							1	6		
Ashtabula					1	2	17	20		
Athens			3	6			5	11		
Auglaize						1	2	3		
Belmont			3	2	3	2	5	9		
Brown			1		2	1	3	2		
Butler					37	38	8	8		
Carroll				1	6	3	4	4		
Champaign			1		1	1	16	9	1	
Clarke						1	25	32		
Clermont					2	2			1	
Clinton						1		1		
Columbiana					13	18	12	18		
Coshocton				1			1	4		
Crawford					1	1	12	6		
Cuyahoga			12	5	67	81	75	72	1	2
Darke					16	19	10	12		1
Defiance					1	1	8	6		
Delaware					3	2	1	1		
Erie	1				3		8	6		
Fairfield						2	1			
Fayette							4	6		
Franklin			2	5	2	3	9	22		3
Fulton					1	1	10	10		
Gallia			1	2			2	1		
Geauga					2			4		
Greene						3	5	3		
Guernsey			3			8	7	4		
Hamilton			3	3	157	164	59	55		
Hancock				3			12	12		1
Hardin					2	2	18	24		
Harrison			2	2	3	4	4	4		
Henry					2	2	4	5		
Highland					2	1	3	2		
Hocking			3		1			1		
Holmes			2	1	6		5	2		2
Huron			2	2	1	1	7	10		
Jackson					2		3	1		
Jefferson				1	29	33	8	5		
Knox					5	6	9	11		
Lake							2			
Lawrence					2	1	10	6		
Licking			3	1			10	8		
Logan					1	2	10	15		

TY IN OHIO, AS REP'ED BY PROBATE JUDGES, FOR THE YEAR ENDING MARCH 31, 1880.

Class 1.—Zymotic diseases.

Order 1.—Miasmatic, infectious, contagious, and epidemic.

	6. Croup.		7. Whooping cough.		8. Typhoid fever.		9. Erysipelas.		10. Metria (puerperal fever).		11. Carbuncle.	
.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
1	1	2	.....	8	6	2	.....	.....	.....	.....	.....
5	7	4	1	5	6	.....	4	.....	.....	.....	.....
3	4	.....	.....	4	4	2	.....	.....	.....	.....	.....
...	1	.....	4	1	5	2	1	.....	.....	.....	.....
8	4	1	1	3	7	1	.....	.....	.....	.....	.....
1	3	.....	.....	1	4	1	.....	.....	1	.....	.....
5	2	2	5	5	8	1	.....	.....	.....	.....	.....
0	4	1	.....	5	5	.....	3	.....	.....	1	.....
2	2	.....	.....	8	8	.....	.....	.....	.....	.....	.....
...	.....	1	1	2	1	.....	.....	.....	1	.....	.....
3	2	.....	2	8	3	.....	1	.....	.....	.....	.....
...	3	.....	1	3	7	.....	3	.....	.....	.....	.....
1	4	2	2	10	3	.....	2	.....	.....	.....	.....
1	1	2	5	6	10	2	1	.....	.....	.....	.....
1	4	.....	1	12	14	3	1	.....	3	1	.....
4	.....	1	.....	2	2	.....	1	.....	.....	.....	.....
5	4	.....	2	13	21	.....	.....	.....	.....	.....	.....
29	21	19	20	27	24	4	11	.....	4	.....	1
9	6	1	3	13	18	2	1	.....	.....	.....	.....
4	1	4	4	2	3	1	.....	.....	.....	1	.....
1	2	.....	.....	1	3	1	1	.....	.....	.....	.....
2	.....	1	.....	8	10	.....	.....	.....	2	.....	.....
1	1	1	.....	17	14	2	2	.....	.....	.....	.....
1	1	.....	.....	7	6	.....	.....	.....	.....	.....	.....
12	3	.....	.....	10	13	2	1	.....	1	.....	.....
2	2	1	4	3	9	.....	.....	.....	.....	.....	.....
3	1	.....	.....	2	2	.....	.....	.....	1	.....	.....
1	.....	1	.....	3	1	.....	.....	.....	.....	.....	.....
2	.....	7	7	.....	.....	.....	.....	.....	.....	.....	.....
6	2	.....	7	.....	.....	7	6	.....	.....	.....	.....
25	18	23	38	28	24	11	5	.....	7	3	.....
2	11	1	1	3	6	3	1	.....	1	.....	.....
4	10	3	4	2	6	3	4	.....	.....	.....	.....
3	3	3	1	5	8	.....	.....	.....	1	.....	.....
5	.....	.....	.....	10	5	.....	.....	.....	1	.....	.....
1	.....	2	2	11	7	.....	.....	.....	2	.....	.....
1	3	.....	.....	4	2	2	2	.....	.....	.....	.....
2	6	7	2	2	5	2	2	.....	2	2	2
3	2	.....	1	3	1	1	.....	.....	.....	.....	.....
2	.....	2	1	1	3	1	.....	.....	.....	.....	.....
1	.....	1	2	3	4	.....	.....	.....	.....	.....	1
5	2	.....	.....	2	3	1	.....	.....	.....	.....	.....
3	1	.....	.....	5	6	1	.....	.....	.....	.....	.....
3	4	1	.....	11	7	.....	1	.....	.....	1	.....
3	4	.....	.....	8	5	.....	.....	.....	.....	.....	.....
4	5	.....	.....	10	4	.....	.....	.....	1	.....	.....

NOSOLOGICAL ARRANGEMENT, SHOWING THE NUMBER AND

Counties.	Class 1.—Zymotic diseases.									
	Order 1.—Miasmatic, infectious, contagious, and epidemic.									
	1. Small-pox.		2. Measles.		3. Scarlatina.		4. Diphtheria.		5. Quinsy.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Lorain	.....	.....	3	2	10	13	7	8	1	.....
Lucas	.....	.....	1	2	18	16	16	16	.....	.....
Madison	.....	.....	.....	.....	1	.....	10	18	.....	.....
Mahoning	.....	.....	3	.....	2	1	7	8	.....	.....
Marion	.....	.....	.....	.....	2	3	2	6	.....	.....
Medina	.....	.....	.....	.....	2	5	5	5	.....	.....
Meigs	.....	.....	6	3	4	4	3	3	.....	.....
Mercer	.....	.....	.....	.....	.....	.....	6	6	.....	.....
Miami	.....	.....	.....	.....	2	8	6	6	1	.....
Monroe	.....	.....	.....	.....	.....	.....	5	8	.....	.....
Montgomery	.....	.....	.....	.....	20	14	39	33	.....	2
Morgan	.....	.....	.....	.....	3	.....	16	15	.....	.....
Morrow	.....	.....	.....	.....	.....	.....	2	.....	.....	.....
Muskingum	.....	.....	4	2	5	2	20	19	.....	.....
Noble	.....	.....	.....	.....	1	.....	2	1	.....	.....
Ottawa	.....	.....	1	.....	2	.....	6	9	.....	.....
Paulding	.....	.....	.....	.....	2	.....	6	3	.....	.....
Perry	.....	.....	.....	.....	3	1	1	1	.....	.....
Pickaway	.....	.....	.....	.....	1	1	3	2	.....	.....
Pike	.....	.....	.....	.....	.....	.....	1	3	.....	.....
Portage	.....	.....	.....	.....	.....	1	12	9	.....	.....
Preble	.....	.....	1	1	3	4	22	21	1	1
Putnam	.....	.....	.....	.....	.....	.....	10	17	.....	.....
Richland	.....	.....	.....	.....	.....	1	10	9	.....	.....
Ross	.....	.....	.....	.....	.....	.....	5	9	1	.....
Sandusky	.....	.....	.....	.....	1	.....	27	31	.....	1
Scioto	.....	.....	.....	.....	.....	.....	3	2	.....	.....
Seneca	.....	.....	.....	.....	2	3	17	14	.....	.....
Shelby	.....	.....	.....	.....	2	2	3	3	.....	.....
Stark	.....	.....	.....	.....	9	12	9	11	.....	.....
Summit	.....	.....	1	.....	11	6	2	2	.....	.....
Trumbull	.....	.....	.....	1	.....	2	4	6	.....	.....
Tuscarawas	.....	.....	.....	1	.....	3	10	8	.....	.....
Union	.....	.....	.....	.....	.....	1	9	12	.....	.....
Van Wert	.....	.....	.....	.....	5	.....	7	8	.....	.....
Vinton	.....	.....	.....	.....	.....	.....	3	1	.....	.....
Warren	.....	.....	2	.....	3	6	2	2	.....	.....
Washington	.....	.....	.....	.....	1	3	5	18	.....	.....
Wayne	.....	.....	.....	2	3	2	6	11	.....	.....
Williams	.....	.....	.....	.....	12	10	18	17	.....	.....
Wood	.....	.....	.....	.....	2	2	8	10	.....	.....
Wyandot	.....	.....	.....	.....	.....	.....	3	5	.....	.....
Totals	1	.....	63	49	506	533	791	859	7	14

ES OF DEATHS IN EACH COUNTY, ETC.—Continued.

Class 1.—Zymotic diseases.

Order 1.—Miasmatic, infectious, contagious, and epidemic.

	6. Croup.		7. Whooping cough.		8. Typhoid fever.		9. Erysipelas.		10. Metria (puerperal fever).		11. Carbuncle.	
.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
5	5	5	8	15	23	2	3	.....	.....	.....	.....
2	4	2	2	11	13	3	2	.....	.....	2	.....
1	2	1	1	.....	1	.....	1	.....	.....	.....	.....
2	4	4	4	6	6	2	.....	.....	.....	.....	.....
2	2	1	1	8	4	.....	1	.....	.....	.....	.....
2	1	2	.....	5	4	.....	.....	.....	.....	.....	.....
1	3	.....	.....	7	10	1	1	.....	.....	.....	.....
6	2	.....	.....	4	6	1	1	.....	1	.....	.....
7	4	.....	4	5	12	2	1	.....	.....	1	.....
1	2	.....	.....	6	9	.....	1	.....	.....	.....	.....
15	9	1	4	9	8	8	2	.....	1	.....	.....
1	.....	1	1	6	1	1	.....	.....	.....	.....	.....
....	.....	.....	.....	1	2	.....	.....	.....	.....	.....	.....
6	5	.....	.....	9	6	4	3	.....	.....	.....	.....
....	.....	.....	.....	5	6	.....	1	.....	.....	.....	.....
1	1	2	1	3	9	.....	1	.....	.....	.....	.....
2	3	2	5	6	4	1	1	.....	3	.....	.....
....	.....	.....	.....	3	2	.....	.....	.....	.....	.....	.....
....	1	.....	.....	6	4	.....	1	.....	.....	.....	.....
4	2	1	1	2	2	.....	1	.....	.....	.....	1
1	3	1	.....	6	6	.....	1	.....	.....	4	1
7	4	.....	2	9	6	.....	.....	.....	.....	.....	.....
5	6	4	1	.....	3	1	.....	.....	.....	.....	.....
5	4	.....	.....	1	3	.....	.....	.....	1	.....	.....
....	1	.....	.....	10	7	.....	.....	.....	.....	.....	.....
4	7	1	1	17	11	1	3	.....	.....	.....	.....
2	2	1	5	7	4	3	.....	.....	1	.....	.....
8	8	.....	.....	3	4	2	1	.....	.....	.....	.....
2	3	.....	.....	7	6	.....	.....	.....	.....	.....	.....
7	5	5	1	4	12	.....	.....	.....	.....	.....	.....
2	2	.....	1	6	5	1	2	.....	1	.....	.....
2	3	1	1	8	6	2	1	.....	.....	.....	.....
4	2	1	.....	5	9	.....	.....	.....	.....	.....	.....
4	9	3	3	5	7	.....	.....	.....	1	.....	.....
2	1	.....	1	3	10	1	.....	.....	1	.....	.....
....	1	.....	.....	1	2	.....	.....	.....	.....	.....	.....
4	6	2	1	5	4	.....	1	.....	.....	.....	.....
3	3	.....	1	4	6	2	3	.....	2	.....	.....
4	4	5	10	19	15	.....	.....	.....	.....	.....	.....
2	2	1	1	5	7	.....	.....	.....	.....	1	.....
10	12	3	.....	9	5	4	1	.....	.....	.....	.....
3	2	.....	1	3	1	1	.....	.....	.....	.....	.....
49	295	144	184	551	584	101	88	.....	40	17	6

NOSOLOGICAL ARRANGEMENT, SHOWING THE NUMBER AND

Counties.	Class 1.—Zymotic diseases.					
	Order 1.—Miasmatic, infectious, contagious, and epidemic.					
	12. Influenza.		13. Dysentery.		14. Diarrhœa.	
	M.	F.	M.	F.	M.	F.
Adams			1			
Allen			5	3	3	4
Ashland						1
Ashtabula			3	4		
Athens					1	1
Auglaize						
Belmont			3	2		
Brown			1			1
Butler				1		
Carroll			1			
Champaign				1		
Clarke				2	1	
Clermont				3		1
Clinton			1			2
Columbiana			1	2	3	
Coshocton						
Crawford						1
Cuyahoga	2	1	11	7	12	8
Darke		1	4	1	1	
Defiance						
Delaware			1	5	3	
Erie		1	1	1	3	4
Fairfield			1	1	5	3
Fayette						2
Franklin			3	8	1	1
Fulton					1	
Gallia			1	1	2	1
Geauga			1	1		
Greene						1
Guernsey			5	4	4	
Hamilton			9	8	26	19
Hancock			1			1
Hardin					2	2
Harrison			5	1		1
Henry			1	1		
Highland					2	2
Hocking		1	1			1
Holmes	1		3	4	4	3
Huron					1	
Jackson			4	2		1
Jefferson					2	1
Knox			1	1		
Lake						
Lawrence			3	2	3	
Licking			1		1	3
Logan	1		1	1		1

SES OF DEATHS IN EACH COUNTY, ETC.—Continued.

Class 1.—Zymotic diseases.

Order 1.—Miasmatic, infectious, contagious, and epidemic.

15. Cholera infantum.		16. Cholera.		17. Ague.		18. Remittent fever.		19. Rheumatism.		20. Cerebro-spinal meningitis (spotted fever).		Total deaths, Order 1.
.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
1	3	.....	.....	1	.....	2	3	.....	.....	.....	.....	42
4	5	.....	.....	.....	.....	4	3	2	1	4	8	108
5	1	.....	.....	.....	.....	1	.....	1	2	.....	.....	35
6	4	.....	1	.....	.....	.....	.....	1	2	1	.....	76
1	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	55
1	1	.....	.....	.....	.....	.....	.....	.....	.....	2	1	22
5	5	.....	.....	.....	.....	.....	1	2	2	.....	1	74
2	1	.....	.....	1	1	7	7	4	1	.....	.....	64
0	5	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	128
1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28
2	1	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	54
9	7	.....	2	2	.....	2	4	.....	3	3	2	112
...	.....	3	2	.....	.....	.....	.....	1	.....	.....	.....	39
2	5	.....	1	.....	.....	5	5	.....	.....	1	.....	52
0	7	.....	.....	.....	.....	.....	.....	1	1	3	.....	129
1	6	1	.....	.....	.....	2	2	.....	1	.....	.....	*29
1	4	.....	.....	.....	.....	.....	.....	1	.....	6	2	80
4	34	.....	.....	1	3	10	9	10	5	12	4	648
2	5	.....	.....	1	2	1	4	1	.....	6	10	160
8	5	.....	.....	.....	.....	1	.....	.....	1	.....	.....	51
...	.....	1	.....	.....	.....	2	2	.....	1	1	1	33
...	1	.....	.....	1	.....	.....	.....	5	2	1	4	*65
1	12	.....	.....	1	.....	.....	.....	4	.....	2	1	82
1	1	.....	.....	.....	.....	.....	.....	1	3	.....	4	37
1	9	1	.....	.....	.....	3	2	2	3	4	5	141
2	.....	.....	.....	.....	.....	2	2	.....	.....	1	1	52
2	.....	1	.....	.....	.....	2	2	1	1	.....	1	30
1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
3	6	3	1	.....	.....	1	1	2	1	.....	.....	46
4	1	.....	.....	.....	.....	3	8	6	.....	.....	.....	85
5	42	9	5	.....	.....	3	1	4	4	28	18	854
0	10	.....	.....	1	3	1	.....	2	2	.....	.....	88
5	8	.....	.....	.....	1	1	3	1	1	5	8	129
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	51
4	5	2	.....	.....	.....	.....	.....	1	1	2	1	52
2	8	.....	.....	.....	.....	.....	1	3	3	4	1	59
2	1	.....	.....	.....	.....	1	1	.....	.....	.....	.....	27
3	2	.....	.....	2	1	6	.....	2	3	.....	1	87
3	3	.....	.....	.....	.....	.....	1	1	.....	1	3	47
1	2	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	27
3	7	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	105
7	1	.....	.....	.....	.....	1	1	.....	.....	1	.....	57
1	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	21
4	6	.....	.....	.....	1	.....	2	.....	.....	1	.....	69
3	6	.....	.....	.....	.....	2	.....	1	2	1	1	66
7	2	.....	.....	.....	2	1	3	2	.....	.....	.....	73

NOSOLOGICAL ARRANGEMENT, SHOWING THE NUMBER AND

Counties.	Class 1.—Zymotic diseases.					
	Order 1.—Miasmatic, infectious, contagious, and epidemic.					
	12. Influenza.		13. Dysentery.		14. Diarrhœa.	
	M.	F.	M.	F.	M.	F.
Lorain	2		4	1	1	1
Lucas				1	9	3
Madison			1			
Mahoning						2
Marion			1	2	1	
Medina			1	1	1	
Meigs			2	1		
Mercer			2		1	
Miami			1	2		
Monroe			1			
Montgomery			8	3	7	1
Morgan					2	1
Morrow						
Muskingum			5	6	4	2
Noble		1			3	
Ottawa					2	1
Paulding				1		
Perry					1	1
Pickaway					2	
Pike			1	1	1	
Portage				1	1	
Preble		1				1
Putnam			1	1	1	
Richland				1	2	
Ross			2		1	
Sandusky	1				1	
Scioto					2	2
Seneca			1		4	2
Shelby					1	
Stark			2	3	1	2
Summit			1			1
Trumbull						
Tuscarawas			1		1	
Union	1			1	1	
Van Wert		3	2	1	1	1
Vinton			2	2	7	1
Warren				1		
Washington			1	2		2
Wayne				2		2
Williams			4	1		
Wood			1		2	
Wyandot						1
Totals	8	9	117	102	142	93

CAUSES OF DEATHS IN EACH COUNTY, ETC.—Continued.

Class 1.—Zymotic diseases.

Order 1.—Miasmatic, infectious, contagious, and epidemic.

15. Cholera infantum.		16. Cholera.		17. Ague.		18. Remittent fever.		19. Rheumatism.		20. Cerebro-spinal meningitis (spotted fever).		Total deaths, Order 1.
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
7	9	.....	.....	.....	.....	2	1	1	2	.....	.....	141
5	8	.....	.....	1	1	9	3	.....	.....	1	5	166
2	4	.....	.....	.....	2	2	2	1	1	2	3	56
7	3	.....	.....	.....	.....	2	1	.....	1	.....	.....	65
10	6	.....	.....	.....	3	1	4	.....	3	2	1	66
3	3	.....	.....	.....	.....	.....	4	.....	.....	.....	.....	44
.....	2	.....	.....	.....	.....	.....	1	1	.....	.....	.....	53
1	2	.....	.....	.....	.....	.....	.....	1	.....	4	2	46
8	12	.....	.....	.....	.....	1	.....	.....	.....	2	5	90
.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	35
22	18	.....	.....	.....	2	5	2	8	5	11	7	264
1	2	.....	.....	.....	.....	1	.....	1	1	.....	.....	54
1	.....	.....	.....	.....	.....	1	2	2	.....	2	2	15
7	9	1	.....	.....	1	.....	1	2	5	.....	.....	128
3	3	.....	.....	.....	.....	.....	.....	1	1	.....	.....	28
3	.....	.....	.....	.....	.....	1	2	.....	2	.....	.....	47
3	4	.....	.....	.....	1	.....	.....	1	.....	3	1	52
5	8	.....	.....	1	.....	.....	.....	2	1	2	2	34
6	4	.....	1	.....	.....	.....	.....	.....	1	.....	.....	33
6	3	.....	.....	.....	.....	1	3	.....	.....	.....	.....	34
7	3	1	.....	.....	2	2	2	.....	.....	.....	.....	64
2	6	.....	.....	1	.....	3	7	1	2	2	1	109
3	3	.....	.....	.....	.....	3	.....	1	.....	5	.....	65
2	3	.....	.....	.....	.....	.....	.....	1	.....	5	.....	48
4	6	.....	.....	.....	.....	5	3	3	.....	1	2	60
4	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	114
3	6	4	.....	2	1	1	2	.....	.....	.....	.....	53
13	8	.....	.....	.....	.....	.....	.....	3	.....	2	7	102
1	.....	1	2	.....	1	1	1	.....	.....	3	3	42
2	10	2	.....	.....	2	2	2	6	.....	4	.....	113
5	9	.....	.....	2	1	1	.....	.....	.....	3	3	68
4	2	.....	.....	.....	.....	.....	2	1	2	2	1	51
2	8	.....	.....	.....	.....	.....	.....	1	3	.....	.....	59
4	3	.....	.....	1	1	.....	.....	1	.....	.....	.....	67
5	1	.....	.....	.....	.....	1	.....	.....	.....	.....	3	57
2	1	.....	.....	1	2	1	2	.....	2	.....	.....	31
6	2	.....	.....	.....	.....	.....	2	1	1	1	4	56
3	3	.....	.....	.....	.....	2	1	2	3	.....	1	71
10	7	.....	.....	.....	.....	.....	.....	.....	5	1	1	109
1	1	.....	.....	.....	.....	.....	.....	.....	.....	2	4	89
6	4	1	.....	1	1	2	1	2	.....	3	3	93
6	8	.....	.....	.....	.....	1	1	.....	1	1	2	40
473	434	32	15	21	35	119	120	110	89	154	141	7,398

* One sex unknown.

NOSOLOGICAL ARRANGEMENT, SHOWING THE NUMB

Counties,	Class 1.—Zymotic diseases.								
	Order 2.—Enthetic.								
	1. Syphilis.		2. Stricture of urethra.		3. Hydrophobia.		4. Glanders (and malignant pustule).		
	M.	F.	M.	F.	M.	F.	M.	F.	M.
Adams									
Allen									
Ashland									
Ashtabula									
Athens									
Auglaize									
Belmont									
Brown	1								1
Butler									
Carroll									
Champaign		1							
Clarke									
Clermont									
Clinton									
Columbiana									
Coshocton									
Crawford									
Cuyahoga	4	1		1			1		5
Darke									
Defiance									
Delaware									
Erie									
Fairfield							1		1
Fayette									
Franklin					1				1
Fulton									
Gallia									
Geauga									
Greene									
Guernsey									
Hamilton								1	
Hancock				1					
Hardin		1							
Harrison									
Henry									
Highland									
Hocking									
Holmes			3						3
Huron									
Jackson									
Jefferson									
Knox									
Lake									
Lawrence	2								2
Licking									

CAUSES OF DEATHS, IN EACH COUNTY, ETC.—Continued.

Class 1.—Zymotic diseases.

Order 3.—Dietic.										Order 4.—Parasitic.					
1. Privation (starvation).		2. Purpura and scurvy.		Alcoholism. 3. Delirium tremens.		4. Intemperance.		Total deaths, Order 3.		1. Thrush.		2. Worms.		Total deaths, Order 4.	
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.		M.	F.	M.	F.
											1				1
						1		1			1				1
1						1		2							
		1						1							
				1				1							
					1				1			1		1	
												1		1	
													1		1
5	3							5	3	1	4			1	4
						3		3		2				2	
						1		1							
						1		1							
												1		1	
1	1			1		2	1	4	2						
						1		1							
						1		1		1		1		2	
						1		1				1	1	1	1
										3		5		8	
										1			1	1	1
										1				1	

NOSOLOGICAL ARRANGEMENT, SHOWING THE NUMBER A

Counties.	Class 1.—Zymotic diseases.									
	Order 2.—Enthetic.									
	1. Syphilis.		2. Stricture of urethra.		3. Hydrophobia.		4. Glanders (and malignant pustule).		Total deaths, Order 2.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Logan										
Lorain										
Lucas										
Madison										
Mahoning										
Marion										
Medina										
Meigs										
Mercer										
Miami										
Monroe										
Montgomery							3	2	3	
Morgan										
Morrow										
Muskingum										
Noble										
Ottawa										
Paulding										
Perry										
Pickaway										
Pike										
Portage										
Preble										
Putnam										
Richland	1								1	
Ross										
Sandusky										
Scioto										
Seneca							1		1	
Shelby										
Stark										
Summit										
Trumbull	1								1	
Tuscarawas										
Union										
Van Wert										
Vinton	1								1	
Warren		1						1		1
Washington										
Wayne										
Williams										
Wood	1								1	
Wyandot										
Totals	11	4	3	2	1		6	4	21	10

CAUSES OF DEATHS IN EACH COUNTY, ETC.—Continued.

Class 1.—Zymotic diseases.

Order 3.—Dietic.										Order 4.—Parasitic.					
1. Privation (starvation).		2. Purpura and scurvy.		Alcoholism. 3. Delirium tremens.		Alcoholism. 4. Intemperance.		Total deaths, Order 3.		1. Thrush.		2. Worms.		Total deaths, Order 4.	
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
										1	3		1	1	4
													1		1
	1					3	1	3	2						
						1		1				3		3	
			1			3		3	1			2		2	
1	1							1	1						
							1		1						
						1		1							
						1		1							
										1				1	
				1		1		1							
				1				1							
8	6	1	1	3	1	23	4	35	12	11	9	15	5	26	14

NOSOLOGICAL ARRANGEMENT, SHOWING THE NUMBER AND

Counties.	Class 2.—Constitutional diseases.							
	Order 1.—Diathetic.							
	1. Gout.		2. Dropsy and anæmia.		3. Cancer.		4. Noma (canker).	
	M.	F.	M.	F.	M.	F.	M.	F.
Adams			3	5	2	1		
Allen			1	8	1	5	2	
Ashland			1	4	1	1		
Ashtabula			1	6	2	4		1
Athens			4	3		2		
Auglaize			1	2	1	1		
Belmont			4	5	2	3		
Brown			2	4	4	1		
Butler			2	4			2	1
Carroll			4	3	1	2		
Champaign				4	3	3	1	
Clark			5	6		3		
Clermont			5	6	1			
Clinton				2	2			
Columbiana			9	8	3	8		
Coshocton			2		4	3		
Crawford			5		3	7		
Cuyahoga			11	4	12	13	2	
Darke			6	6	3	2		
Defiance			4		3	2		
Delaware			1	2	1	2		
Erie			4	5	4			
Fairfield			2	2		3		
Fayette			1	3	1			
Franklin			8	7	9	11		
Fulton			2	1	3	4		
Gallia			1	2	1	3		
Geauga			6	10		5		
Greene			4	1	1	4		
Guernsey					2		2	2
Hamilton	1		48	46	6	27		
Hancock			4	3		3		
Hardin			4	6		2		1
Harrison			2	2		2		1
Henry			2	1				
Highland			8	9	2	2		
Hocking			1	3	1			
Holmes		1	1	1			1	
Huron			6	6	8	3		
Jackson			2	1	1	1		
Jefferson			4	11	3	4		
Knox			8	6	7	7		
Lake	1		1	5	2	3		
Lawrence			2	5		2		1
Licking	1		3	2	3	9		
Logan			3	7	1	3		
Lorain			4	5	5	10		

CAUSES OF DEATHS IN EACH COUNTY, ETC.—Continued.

Class 2.—Constitutional diseases.

Order 1.—Diathetic.				Order 2.—Tubercular.									
5. Mortification.		Total deaths, Order 1.		1. Scrofula.		2. Tabes mesenterica (consumption of bowels).		3. Phthisis (consumption of lungs).		4. Hydrocephalus (dropsy of brain).		Total deaths, Order 2.	
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
.....	.....	5	6	.....	1	.....	.....	10	10	.....	.....	10	11
.....	1	4	14	1	1	.....	.....	13	15	.....	.....	14	16
.....	.....	2	5	.....	.....	.....	.....	6	13	....	.....	6	13
.....	.....	3	11	4	5	.....	.....	15	33	.....	.....	19	38
.....	.....	4	5	.....	1	2	1	8	14	.....	.....	10	16
.....	.....	2	3	1	.....	.....	.....	10	10	.....	1	11	11
.....	.....	6	8	.....	.....	.....	.....	15	23	.....	.....	15	23
.....	.....	6	5	.....	4	.....	.....	1	1	.....	.....	1	5
.....	.....	4	5	2	1	.....	.....	22	25	.....	.....	24	26
1	.....	6	5	1	.....	1	.....	7	4	.....	1	9	5
.....	.....	4	7	1	.....	.....	.....	.....	.....	.....	.....	1	.....
1	.....	6	9	1	.....	.....	.....	27	26	.....	.....	28	26
.....	.....	6	6	1	.....	35	42	.....	.....	.....	.....	36	42
.....	.....	2	2	2	.....	1	1	12	25	.....	.....	15	26
1	.....	13	16	.....	.....	.....	2	28	39	.....	.....	28	41
.....	.....	6	3	1	.....	1	.....	7	12	.....	.....	9	12
.....	.....	8	7	2	1	.....	.....	15	8	.....	.....	17	9
.....	1	25	18	5	1	14	16	54	56	7	7	80	80
.....	.....	9	8	2	2	1	3	26	22	.....	.....	29	27
.....	.....	7	2	.....	.....	.....	.....	15	14	.....	.....	15	14
.....	.....	2	4	1	1	.....	1	16	23	.....	.....	17	25
.....	.....	8	5	.....	4	1	.....	23	24	.....	.....	24	28
.....	.....	2	5	.....	1	.....	.....	18	20	.....	.....	18	21
.....	.....	2	3	1	.....	.....	.....	3	11	.....	.....	4	11
.....	.....	17	18	1	2	1	1	41	48	.....	1	43	52
.....	.....	5	5	.....	.....	1	1	20	14	.....	.....	21	15
.....	.....	2	5	1	1	3	.....	12	18	1	.....	17	19
.....	.....	6	15	.....	.....	.....	.....	6	26	.....	.....	6	26
.....	.....	5	5	.....	1	.....	.....	23	23	.....	.....	23	24
.....	.....	4	2	2	4	.....	.....	14	11	.....	.....	16	15
.....	.....	55	73	2	4	3	1	207	175	6	2	218	182
.....	.....	4	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	4	9	1	.....	2	1	18	17	.....	.....	21	18
1	.....	3	5	1	.....	.....	1	5	6	1	.....	7	7
.....	.....	2	1	.....	1	1	.....	6	6	1	.....	8	7
.....	.....	10	11	2	4	.....	.....	28	33	.....	.....	30	37
.....	.....	2	3	.....	1	.....	.....	15	16	.....	.....	15	17
1	.....	3	2	4	3	.....	.....	3	1	1	2	8	6
.....	.....	14	9	.....	.....	2	.....	21	21	.....	.....	23	21
.....	.....	3	2	1	1	.....	.....	6	17	.....	.....	7	18
.....	.....	7	15	.....	2	.....	.....	9	19	1	.....	10	21
.....	.....	15	13	.....	.....	.....	.....	13	15	.....	.....	13	15
.....	.....	4	8	.....	.....	.....	.....	16	13	.....	1	16	14
.....	.....	2	8	4	2	.....	.....	13	13	.....	.....	17	15
1	1	8	12	.....	.....	2	.....	27	29	.....	.....	29	29
.....	.....	4	10	.....	.....	.....	.....	16	28	.....	.....	16	28
.....	.....	9	15	.....	.....	1	1	19	31	.....	.....	20	32

NOSOLOGICAL ARRANGEMENT, SHOWING THE NUMBER AND

Counties.	Class 2.—Constitutional diseases.							
	Order 1.—Diathetic.							
	1. Gout.		2. Dropsy and anæmia.		3. Cancer.		4. Noma (canker).	
	M.	F.	M.	F.	M.	F.	M.	F.
Lucas	.....	.....	8	9	6	5	.....	.....
Madison	.....	.....	.....	1	4	2	.....	.....
Mahoning	.....	.....	6	6	1	6	.....	.....
Marion	.....	.....	2	5	1	1	.....	.....
Medina	.....	.....	4	6	1	3	.....	.....
Meigs	.....	.....	7	4	.....	2	.....	.....
Mercer	.....	.....	5	3	1	.....	.....	.....
Miami	.....	.....	4	6	1	11	.....	.....
Monroe	.....	.....	6	10	.....	2	.....	.....
Montgomery	.....	.....	17	12	9	10	.....	.....
Morgan	.....	.....	5	3	2	5	.....	.....
Morrow	.....	.....	2	1	.....	2	.....	.....
Muskingum	.....	.....	6	6	4	6	.....	.....
Noble	.....	.....	.....	3	4	4	.....	1
Ottawa	.....	.....	4	.....	.....	1	.....	.....
Paulding	.....	.....	2	2	1	.....	.....	.....
Perry	.....	.....	.....	.....	1	1	.....	.....
Pickaway	.....	.....	4	6	4	7	.....	.....
Pike	.....	.....	3	3	.....	.....	.....	1
Portage	.....	.....	.....	5	4	3	.....	.....
Preble	.....	.....	.....	1	3	2	1	.....
Putnam	.....	.....	2	1	1	2	.....	.....
Richland	.....	.....	2	3	7	4	.....	.....
Ross	.....	.....	3	6	3	6	.....	.....
Sandusky	.....	.....	1	2	1	2	.....	.....
Scioto	.....	.....	4	4	.....	.....	.....	.....
Seneca	.....	.....	8	4	1	7	.....	.....
Shelby	.....	.....	5	4	2	2	.....	.....
Stark	.....	.....	4	8	5	5	.....	.....
Summit	.....	.....	5	6	2	9	.....	.....
Trumbull	.....	.....	2	5	5	6	.....	.....
Tuscarawas	.....	.....	7	8	3	2	.....	.....
Union	.....	.....	4	2	.....	2	.....	.....
Van Wert	.....	.....	2	4	1	4	.....	.....
Vinton	.....	.....	3	2	3	2	.....	.....
Warren	.....	.....	2	4	4	2	.....	.....
Washington	.....	.....	5	6	4	2	.....	.....
Wayne	.....	.....	12	11	2	1	.....	.....
Williams	.....	.....	4	5	1	2	.....	.....
Wood	.....	.....	1	4	.....	1	1	2
Wyandot	.....	1	1	1	.....	1	.....	.....
Totals	3	2	364	414	201	306	12	11

CAUSES OF DEATHS IN EACH COUNTY, ETC.—Continued.

Class 2.—Constitutional diseases.

Order 1.—Diathetic.				Order 2.—Tubercular.									
5. Mortification.		Total deaths, Order 1.		1. Scrofula.		2. Tabes mesenterica (consumption of bowels.		3. Phthisis (consumption of lungs).		4. Hydrocephalus (dropsy of brain).		Total deaths, Order 2.	
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
.....	.....	14	14	.....	.....	1	.....	35	29	1	.....	37	29
.....	1	4	4	1	.....	.....	.....	7	17	.....	.....	8	17
.....	1	7	13	2	.....	.....	.....	14	27	.....	.....	16	27
.....	.....	3	6	2	.....	1	1	8	7	.....	.....	11	8
.....	.....	5	9	.....	.....	.....	.....	2	.....	.....	.....	2	.....
.....	.....	7	6	.....	.....	.....	.....	16	27	.....	.....	16	27
.....	.....	6	8	.....	.....	.....	.....	8	16	.....	.....	8	16
.....	.....	5	17	2	1	.....	.....	.....	.....	.....	.....	2	1
.....	.....	6	12	.....	.....	.....	.....	12	25	.....	.....	12	25
1	1	27	23	1	1	1	.....	110	62	2	1	114	64
.....	.....	7	8	3	.....	1	.....	8	19	.....	1	12	20
.....	.....	2	3	.....	1	.....	.....	1	1	.....	.....	1	2
.....	1	10	13	3	1	2	1	39	42	.....	.....	44	44
.....	.....	4	8	.....	1	.....	.....	11	12	.....	.....	11	13
.....	.....	4	1	.....	.....	.....	.....	7	18	.....	.....	7	18
.....	.....	3	2	.....	.....	.....	.....	10	11	.....	.....	10	11
.....	.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1
.....	.....	8	13	.....	1	.....	.....	13	26	.....	.....	13	27
.....	.....	3	4	2	.....	.....	.....	5	20	.....	.....	7	20
.....	.....	4	8	.....	1	.....	.....	16	21	.....	.....	16	22
.....	.....	4	3	1	1	.....	.....	21	20	.....	1	22	22
.....	.....	3	3	1	.....	.....	.....	13	14	.....	.....	14	14
.....	.....	9	7	.....	.....	.....	.....	16	25	.....	.....	16	25
2	.....	8	12	1	1	.....	.....	37	35	.....	.....	38	36
.....	.....	2	4	.....	.....	2	3	5	14	1	1	8	18
.....	.....	4	4	.....	2	.....	.....	22	20	1	.....	23	22
.....	1	9	12	2	5	.....	.....	15	22	.....	.....	17	27
.....	.....	7	6	1	.....	.....	.....	10	18	.....	.....	11	18
.....	.....	9	13	.....	1	1	.....	28	27	.....	1	29	29
.....	1	7	16	.....	2	1	.....	23	19	1	.....	25	21
1	.....	8	11	2	.....	1	.....	14	22	.....	.....	17	22
1	2	11	12	.....	.....	.....	1	24	19	.....	3	24	23
.....	.....	4	4	1	.....	.....	.....	12	18	.....	.....	13	18
.....	.....	3	8	2	1	2	.....	16	12	.....	1	20	14
.....	.....	6	4	1	.....	.....	1	8	20	1	.....	10	21
1	.....	7	6	1	.....	1	.....	21	24	1	.....	24	24
.....	.....	9	8	2	2	.....	.....	28	38	.....	.....	30	40
.....	.....	14	12	.....	.....	2	1	12	21	.....	.....	14	22
.....	.....	5	7	.....	.....	.....	.....	8	16	.....	.....	8	16
.....	.....	2	7	3	2	4	3	11	13	.....	1	18	19
.....	.....	1	3	.....	.....	3	1	10	13	.....	.....	13	14
12	11	592	744	79	74	95	84	1565	1818	26	25	1765	2001

NOSOLOGICAL ARRANGEMENT, SHOWING THE NUMB

Counties.	Class 3.—Local diseases.				
	Order 1.—Nervous syste				
	1. Cephalitis (inflammation of the brain.)		2. Apoplexy.		
	M.	F.	M.	F.	M
Adams					
Allen		1	2	1	
Ashland				1	
Ashtabula			4	4	
Athens		1			
Auglaize		1			
Belmont	2	1		1	
Brown	5	4	1		
Butler					
Carroll			1	1	
Champaign			1		
Clarke		1		1	
Clermont	1		2	1	
Clinton	2	2	1	2	
Columbiana		1	4	2	
Coshocton	2	1			
Crawford	9	8	3	1	
Cuyahoga	14	15	9	6	
Darke	3	3		1	
Defiance			1		
Delaware		1			
Erie	1	2		2	
Fairfield					
Fayette				1	
Franklin			3		
Fulton	1		2		
Gallia	3	5	2	1	
Geauga			1		
Greene	1		3	1	
Guernsey			6		
Hamilton	38	17	16	16	
Hancock			2		
Hardin			6		
Harrison		1			
Henry	2	1			
Highland			1	2	
Hocking	2				
Holmes				1	
Huron	3	3			
Jackson	6	3			
Jefferson	1	3	2	4	
Knox					
Lake					
Lawrence					
Licking			2	1	
Logan			3	1	

CAUSES OF DEATHS IN EACH COUNTY—Continued.

Class 3.—Local diseases.

Order 1.—Nervous system.

4. Insanity.		5. Chorea (St. Vitus' dance)		6. Epilepsy.		7. Tetanus.		8. Convulsions.		9. Brain disease.		Total deaths, Order 1.	
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
.....	.....	.....	.....	1	.....	.....	.....	.....	.....	4	4	7	5
.....	.....	.....	.....	1	.....	.....	.....	.....	.....	9	13	15	21
.....	.....	.....	.....	.....	.....	.....	.....	1	1	4	4	7	11
.....	1	.....	.....	.....	.....	.....	.....	1	1	9	9	25	21
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	2	6	4
.....	.....	.....	.....	.....	.....	.....	.....	.....	3	8	4	11	11
1	.....	.....	.....	.....	.....	.....	.....	1	.....	4	2	12	12
.....	.....	.....	.....	.....	.....	.....	.....	3	1	3	3	16	10
.....	.....	.....	.....	.....	.....	.....	.....	7	11	14	4	26	24
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	7	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	2	4	7	10	12
.....	.....	.....	1	1	.....	.....	.....	.....	1	8	6	15	13
.....	.....	.....	.....	1	.....	.....	.....	.....	2	12	12	16	17
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	11	6
.....	2	.....	.....	4	.....	.....	.....	3	3	13	11	35	24
.....	.....	.....	.....	.....	1	1	.....	3	3	1	1	8	10
.....	.....	.....	.....	12	2	.....	.....	.....	.....	.....	.....	31	12
.....	.....	.....	.....	3	1	.....	.....	41	39	24	14	106	84
.....	.....	.....	.....	1	.....	.....	.....	2	.....	3	6	14	16
.....	.....	.....	.....	.....	.....	1	.....	2	3	1	4	6	9
.....	.....	.....	.....	.....	.....	.....	...	2	.....	5	8	16	13
.....	.....	.....	.....	.....	.....	.....	.....	7	4	2	3	12	16
1	.....	.....	1	.....	.....	.....	.....	2	1	8	8	13	13
.....	.....	.....	.....	.....	.....	.....	1	.....	.....	4	3	4	7
.....	.....	.....	.....	.....	.....	1	.....	8	8	17	14	33	27
.....	1	.....	.....	.....	.....	.....	.....	.....	2	7	1	14	9
.....	.....	.....	.....	1	1	.....	.....	.....	.....	2	.....	11	8
1	1	.....	.....	.....	.....	.....	.....	.....	1	3	5	8	15
.....	.....	.....	.....	3	.....	.....	.....	.....	.....	5	3	21	7
.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	10	7
1	2	.....	.....	2	1	3	1	111	75	37	29	249	161
.....	.....	.....	.....	.....	.....	.....	.....	.....	1	10	4	13	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	1	13	6
.....	.....	.....	.....	.....	.....	.....	.....	1	1	2	2	7	6
.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	3	2
.....	.....	.....	.....	.....	.....	2	.....	2	1	5	10	14	17
.....	.....	.....	.....	.....	.....	.....	.....	.....	2	3	1	9	5
.....	.....	.....	.....	.....	1	.....	.....	3	1	3	2	9	5
.....	.....	.....	.....	1	.....	.....	.....	3	3	2	3	17	13
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	1	11	6
.....	2	.....	.....	.....	.....	.....	.....	3	1	4	3	14	20
.....	.....	.....	.....	1	1	.....	.....	.....	.....	3	1	10	14
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	5
.....	.....	.....	.....	1	.....	.....	.....	5	2	4	5	14	11
1	1	.....	.....	.....	1	2	.....	1	.....	6	3	17	14
.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	4	7	8

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NOSOLOGICAL ARRANGEMENT, SHOWING THE NUMBER AND

Counties.	Class 3.—Local diseases.					
	Order 1.—Nervous system.					
	1. Cephalitis (inflammation of the brain.)		2. Apoplexy.		3. Paralysis.	
	M.	F.	M.	F.	M.	F.
Lorain			1	4	9	6
Lucas		1	4		3	4
Madison			3	1	4	1
Mahoning	1	2	1	2	8	6
Marion	5	2		1	1	
Medina				3	3	3
Meigs			1	1	1	7
Mercer						
Miami				2	7	5
Monroe		1	1	1	7	3
Montgomery	19	16	10	3	19	12
Morgan		1				1
Morrow		1			5	3
Muskingum			3	2	7	10
Noble	1	2	2	1	1	1
Ottawa					2	2
Paulding	3	2			2	1
Perry					4	8
Pickaway			1		6	3
Pike						
Portage			1	5	7	12
Preble	1		1		1	4
Putnam					4	2
Richland	1			2	7	4
Ross	2	1	5	1	3	3
Sandusky			6	2	3	3
Scioto			1	1	6	1
Seneca	4	2	2	1	6	8
Shelby					3	2
Stark	1	1	6	1	11	6
Summit	1	1	1	1	3	9
Trumbull				2	5	9
Tuscarawas	3				7	7
Union	3	5		1	2	2
Van Wert	1		1		3	2
Vinton	2	1	1	1	2	
Warren			2		4	6
Washington	3	1		1	4	14
Wayne			4	2	8	6
Williams					1	2
Wood	5	2	2	1	2	
Wyandot				2		
Totals	152	117	138	97	409	379

CAUSES OF DEATHS IN EACH COUNTY—Continued.

Class 3.—Local diseases.

Order 1.—Nervous system.

4. Insanity.		5. Chorea (St. Vitus' dance)		6. Epilepsy.		7. Tetanus.		8. Convulsions.		9. Brain disease.		Total deaths, Order 1.	
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
3						1		1				15	10
				1	1			14	5	15	15	37	26
							1			3	5	10	8
1				1				3	2	5	3	20	15
								4	4	2	1	12	8
				1					1		4	4	11
1	1			1					1	2	2	6	12
								7	5	6	6	13	11
	1				1			4	3	10	8	21	20
								4	5	4	5	16	15
4		1		4				21	9	10	7	88	47
					1					3	2	3	5
				1						2	3	8	7
									2	13	2	23	16
						1		1	1	2	1	8	6
								3	1		2	5	5
								2	2	1		8	5
					1					8	6	12	15
				2	1					6	5	15	9
	3		2	1				1	1		4	2	10
				1				1	2	7	1	17	20
	3							1		5	5	9	12
								2	1	5	3	11	6
			1	1	1			2	6	4	2	15	16
1					1		2		2	6	11	17	21
1		1		1						3	1	15	6
								2		10	4	19	6
								2	5	2	1	16	17
								8	8	4	2	15	12
				1		1		4	2	5	6	29	16
								3	5	5	8	13	24
1				4				5	2	12	4	27	17
1	2							3	1	7	2	21	12
				3				2		2	4	12	12
				1				4	2	6	1	16	5
										1	1	6	3
					2		1	1	1	3	3	10	13
1								2		2	4	12	20
				1				7	3	11	9	31	20
								5	1	4	2	10	5
1				1				2	2	7	7	20	12
				1				3	1	2	2	6	5
21	21	2	5	60	18	14	6	337	260	475	387	1,608	1,290

NOSOLOGICAL ARRANGEMENT, SHOWING THE NUMBER AND

Counties.	Class 3.—Local diseases.							
	Order 2.—Organs of circulation.							
	1. Pericarditis.		2. Aneurism.		3. Heart diseases, etc.		Total deaths, Order 2, Class 8.	
	M.	F.	M.	F.	M.	F.	M.	F.
Adams					7	3	7	3
Allen					4	1	4	1
Ashland					5	3	5	3
Ashtabula					11	9	11	9
Athens					2	3	2	3
Auglaize					1		1	
Belmont					10	7	10	7
Brown					4	2	4	2
Butler					8	13	8	13
Carroll					2		2	
Champaign					5	5	5	5
Clarke					4	5	4	5
Clermont					5	5	5	5
Clinton					6	2	6	2
Columbiana					13	8	13	8
Coshocton					6	5	6	5
Crawford					10	10	10	10
Cuyahoga					36	17	36	17
Darke					4	3	4	3
Defiance					1		1	
Delaware					3	4	3	4
Erie					12	2	12	2
Fairfield					13	5	13	5
Fayette						2		2
Franklin					15	4	15	4
Fulton					4	3	4	3
Gallia					5	4	5	4
Geauga					2	1	2	1
Greene					10	3	10	3
Guernsey								
Hamilton	1				46	30	47	30
Hancock	1				5	6	6	6
Hardin					5	6	5	6
Harrison					3	1	3	1
Henry					1		1	
Highland					2	5	2	5
Hocking					1	3	1	3
Holmes	1				1		2	
Huron					10	11	10	11
Jackson					4	3	4	3
Jefferson					2	7	2	7
Knox					7	7	7	7
Lake					6	2	6	2
Lawrence					3	3	3	3
Licking					15	9	15	9
Logan					6	5	6	5

CAUSES OF DEATHS IN EACH COUNTY, ETC.—Continued.

Class 3.—Local diseases.

Order 3.—Respiratory organs.

1. Epistaxis (nosebleed).		2. Laryngitis.		3. Bronchitis.		4. Pleurisy.		5. Pneumonia.		6. Asthma.		7. Lung diseases, etc		Total deaths, Order 3, Class 3.	
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
.....	.....	.....	.....	.....	.....	.....	.....	5	2	.....	.....	5	4	10	6
1	.....	.....	.....	.....	.....	.....	.....	5	4	4	1	18	20	28	25
.....	.....	.....	.....	.....	.....	.....	.....	4	3	.....	.....	6	4	10	7
.....	.....	.....	.....	2	.....	.....	.....	5	10	.....	.....	4	4	11	14
.....	.....	.....	.....	.....	.....	.....	.....	.....	4	.....	.....	7	3	7	7
.....	.....	.....	.....	.....	.....	.....	.....	3	2	.....	.....	16	7	19	9
.....	.....	.....	.....	.....	.....	.....	.....	4	4	.....	.....	11	10	15	14
.....	.....	.....	.....	1	.....	.....	.....	5	3	2	1	27	40	35	44
.....	.....	.....	.....	.....	.....	.....	.....	10	7	.....	.....	.....	.....	10	7
.....	.....	.....	.....	.....	.....	.....	1	2	.....	.....	.....	8	1	10	2
.....	.....	.....	.....	.....	1	.....	.....	10	5	.....	1	19	16	29	23
.....	.....	.....	.....	1	.....	.....	.....	1	4	3	.....	12	6	17	10
.....	.....	.....	.....	1	1	1	.....	7	1	2	.....	11	7	22	9
.....	.....	.....	.....	.....	.....	1	.....	2	.....	1	.....	2	4	6	4
.....	.....	.....	.....	.....	3	.....	.....	6	2	1	1	14	11	21	17
.....	.....	.....	.....	.....	.....	.....	1	2	1	1	.....	10	6	13	8
.....	.....	.....	.....	.....	.....	.....	.....	11	7	.....	.....	4	8	15	15
2	.....	3	.....	6	3	2	6	22	17	1	2	27	33	63	61
.....	.....	.....	.....	.....	2	.....	.....	17	13	.....	.....	.....	.....	17	15
.....	.....	.....	.....	.....	.....	.....	.....	3	4	1	.....	2	2	6	6
.....	.....	.....	.....	.....	.....	.....	.....	2	6	.....	.....	.....	.....	2	6
.....	.....	.....	.....	1	.....	.....	.....	6	10	.....	1	2	6	9	17
.....	.....	1	.....	.....	.....	.....	.....	5	4	.....	.....	1	3	7	7
.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	3	3	4	3
.....	.....	1	1	.....	1	1	.....	5	9	1	2	13	15	21	28
.....	.....	.....	.....	.....	.....	.....	1	5	1	.....	.....	3	3	8	5
.....	.....	.....	.....	1	1	.....	.....	8	5	1	.....	7	11	17	17
.....	.....	.....	.....	.....	.....	.....	1	.....	2	.....	.....	6	4	6	7
1	.....	.....	.....	.....	.....	1	.....	8	3	.....	.....	3	3	13	6
.....	.....	.....	.....	.....	.....	2	.....	8	.....	2	.....	.....	6	12	6
.....	.....	.....	.....	12	13	1	2	55	56	4	12	54	41	126	124
.....	.....	1	.....	.....	.....	1	1	2	3	.....	.....	26	21	30	25
.....	1	.....	.....	1	.....	.....	.....	5	4	1	1	9	9	16	15
.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	6	2	6	
.....	.....	.....	.....	.....	.....	.....	.....	10	4	.....	.....	.....	.....	10	4
.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	2	2	2
.....	.....	.....	.....	1	1	.....	.....	1	1	.....	1	4	2	6	5
.....	.....	.....	.....	2	1	.....	1	.....	.....	.....	.....	2	3	4	5
.....	.....	.....	.....	.....	.....	.....	.....	4	5	1	.....	5	6	10	11
.....	.....	.....	.....	2	1	1	.....	4	3	.....	.....	4	3	11	7
.....	.....	.....	.....	.....	.....	.....	.....	3	2	3	.....	4	2	10	4
.....	.....	.....	.....	.....	.....	1	.....	6	6	1	.....	8	11	16	17
.....	.....	.....	.....	.....	.....	.....	.....	2	5	.....	.....	8	8	10	13
.....	.....	.....	.....	.....	1	.....	.....	3	3	1	.....	10	7	14	11
.....	.....	1	.....	.....	.....	.....	1	2	2	2	.....	9	5	14	
.....	.....	.....	.....	.....	.....	.....	.....	6	10	.....	.....	2	4	8	1

NOSOLOGICAL ARRANGEMENT, SHOWING THE NUMB

Counties.	Class 3.—Local diseases.						
	Order 2.—Organs of circulation.						
	1. Pericarditis.		2. Aneurism.		3. Heart diseases, etc.		
	M.	F.	M.	F.	M.	F.	M.
Lorain					8	6	
Lucas					11	13	1
Madison					4	3	
Mahoning					11	5	1
Marion					7	.....	
Medina					7	4	
Meigs					7	7	
Mercer					.....	.....	.....
Miami					6	3	
Monroe					10	5	1
Montgomery			3		37	14	
Morgan					6	2	
Morrow					2	3	
Muskingum			1		8	9	
Noble					2	3	
Ottawa					2	3	
Paulding					2	1	
Perry					2	3	
Pickaway					4	5	
Pike					.....	4	.....
Portage					7	10	
Preble					3	7	
Putnam					3	4	
Richland					2	4	
Ross		1			4	7	
Sandusky					7	.....	
Scioto					5	2	
Seneca					11	12	
Shelby					4	4	
Stark			2		16	10	
Summit			1		9	5	
Trumbull					5	6	
Tuscarawas					8	4	
Union					4	4	
Van Wert					2	6	
Vinton					1	1	
Warren	1	1			7	6	
Washington					10	10	
Wayne					13	4	
Williams					5	2	
Wood					2	4	
Wyandot					1	6	
Totals	4	2	7	.....	590	438	

CAUSES OF DEATHS IN EACH COUNTY, ETC.—Continued.

Class 3.—Local diseases.

Order 3.—Respiratory organs.

1. Epistaxis (nosebleed).		2. Laryngitis.		3. Bronchitis.		4. Pleurisy.		5. Pneumonia.		6. Asthma.		7. Lung diseases, etc.		Total deaths, Order 3, Class 3.	
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
.....	.....	.....	.....	.....	.....	.....	.....	1	2	.....	1	8	12	9	15
.....	.....	2	.....	.....	.....	.....	1	7	1	1	3	27	19	37	24
.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	4	2	6	2
.....	.....	.....	.....	1	.....	2	.....	3	2	1	.....	10	21	17	23
.....	.....	.....	.....	.....	.....	1	.....	5	1	.....	1	5	5	11	7
.....	.....	.....	.....	1	.....	.....	.....	4	7	.....	.....	13	23	18	30
.....	.....	.....	.....	.....	3	.....	.....	.....	.....	1	.....	9	10	10	13
.....	.....	.....	.....	1	.....	1	.....	15	13	.....	.....	4	3	21	16
.....	.....	.....	.....	.....	.....	.....	.....	4	3	.....	.....	32	36	36	39
.....	.....	1	.....	.....	3	1	1	3	5	1	.....	3	4	9	13
.....	.....	.....	1	6	2	2	.....	29	12	.....	.....	7	2	44	17
.....	.....	.....	.....	.....	1	.....	.....	5	1	.....	.....	1	1	6	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	12	17	12	20
.....	.....	.....	.....	4	2	.....	.....	7	3	.....	2	12	10	23	17
.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	9	.....	12
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	6	4	6
.....	.....	.....	.....	.....	.....	.....	.....	13	5	.....	.....	1	1	14	6
.....	.....	.....	.....	.....	.....	.....	.....	7	15	1	.....	8	8	16	23
.....	.....	1	.....	1	1	.....	.....	5	2	1	.....	.....	3	8	6
.....	.....	.....	.....	.....	.....	.....	.....	6	3	.....	.....	5	3	11	6
.....	.....	.....	1	.....	.....	1	2	3	3	.....	.....	6	8	10	14
.....	.....	.....	.....	1	.....	.....	.....	2	1	.....	.....	2	2	5	3
.....	.....	1	.....	.....	1	.....	.....	5	3	.....	.....	12	7	18	11
.....	.....	.....	.....	.....	.....	.....	.....	7	8	1	1	3	2	11	11
.....	.....	.....	.....	3	1	.....	.....	5	3	.....	.....	6	2	14	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	2	.....
1	.....	.....	.....	3	1	.....	2	1	.....	1	.....	3	1	9	4
.....	.....	.....	.....	.....	.....	3	1	4	4	.....	.....	7	10	14	15
.....	.....	.....	.....	.....	1	.....	.....	1	1	.....	.....	17	17	18	19
.....	.....	.....	.....	3	1	.....	1	1	1	2	2	20	14	26	19
.....	.....	.....	.....	6	5	.....	.....	7	11	.....	.....	.....	.....	13	16
.....	.....	.....	.....	1	2	.....	.....	4	11	4	.....	13	10	22	23
.....	.....	.....	.....	.....	.....	.....	.....	1	3	.....	.....	6	3	7	6
.....	.....	.....	.....	.....	.....	.....	.....	3	2	1	1	3	4	7	7
.....	.....	.....	.....	.....	.....	1	.....	.....	4	.....	.....	7	7	8	11
.....	.....	.....	.....	.....	1	.....	.....	4	3	1	.....	.....	.....	5	4
.....	.....	.....	.....	1	3	.....	1	5	8	.....	.....	4	4	10	16
.....	.....	.....	.....	.....	3	1	.....	7	13	.....	.....	5	4	13	20
.....	.....	.....	.....	1	1	.....	.....	.....	.....	2	2	19	17	22	20
.....	.....	.....	.....	.....	.....	.....	.....	11	5	.....	.....	1	6	12	11
.....	.....	.....	.....	1	.....	.....	.....	4	3	.....	.....	9	6	14	9
.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	6	8	8	8
5	1	12	3	67	61	26	24	466	404	52	38	708	693	1,336	1,224

NOSOLOGICAL ARRANGEMENT, SHOWING THE NUM

Counties.	Class 3.—Local diseases.											
	Order 4.—Digestive organs.											
	1. Gastritis (inflammation of the stomach.)		2. Inflammation of the bowels.		3. Ascites (inflammation of the abdominal cavity).		4. Ulceration of the intestines.		5. Hernia.		6. Internal strangulation of the bowels.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Adams			2						1			
Allen	2	3	6	5	1	1					1	
Ashland		1	1	3								
Ashtabula			3		1							
Athens	1											
Auglaize			1	1	2							
Belmont	4	4		1						1		
Brown		1	2	1	1	2		1				
Butler												
Carroll		2	2	3			1	1				
Champaign	2	1		1								
Clarke	1		1	3			1					
Clermont			1	1		2						
Clinton									1			
Columbiana			5	2							1	
Coshocton	2	1	2						1		2	
Crawford			4	5								
Cuyahoga	4	3	15	12		1				1		
Darke	2	4	1	7							1	
Defiance			2									
Delaware			4	1					1		1	
Erie			2	3					1			
Fairfield	4	2		1							1	1
Fayette									1			
Franklin	1		8	3	1		1			1		
Fulton				3								
Gallia				1								
Geauga			1	3					1			
Greene	2	1	3	2								
Guernsey		4	4	2								
Hamilton	8	11	29	16			1		1		2	
Hancock			2	4					3			
Hardin	1			1					1			
Harrison		1	1		2							
Henry			4	1								
Highland			4	5								
Hocking	2	1							2			
Holmes		2	1	1								
Huron	2		3	2					1	1		1
Jackson			1	1								
Jefferson		3	2	3								
Knox			1	1								
Lake			2	2	2				1	1		
Lawrence			3	1								
Licking	4		3	3	3	1			2			

CAUSES OF DEATHS IN EACH COUNTY, ETC.—Continued.

Class 3.—Local diseases.

Order 4.—Digestive organs.

8. Stomach diseases, etc.		9. Pancreatic diseases.		10. Hepatitis.		11. Jaundice.		12. Liver diseases, etc.		13. Spleen diseases, etc.		Total deaths, Order 4, Class 3.	
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	2
.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	11	10
.....	.....	.....	.....	.....	.....	1	.....	1	1	.....	.....	3	5
3	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	9	.....
.....	1	.....	.....	.....	.....	1	.....	.....	.....	1	.....	3	1
.....	.....	.....	.....	.....	.....	.....	1	2	1	.....	.....	5	3
4	2	.....	.....	.....	.....	.....	1	1	2	.....	.....	9	11
.....	.....	.....	.....	.....	.....	1	.....	4	2	.....	.....	8	7
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	2	3
1	1	.....	.....	.....	.....	1	.....	1	.....	.....	.....	6	4
1	1	.....	.....	.....	.....	.....	3	1	4	1	.....	4	11
1	.....	1	.....	.....	.....	.....	.....	1	3	.....	.....	4	3
1	2	.....	.....	.....	.....	1	.....	.....	2	.....	.....	8	6
.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	8	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	5
1	5	.....	.....	.....	.....	4	1	8	12	1	.....	34	35
2	2	.....	.....	.....	.....	.....	1	.....	1	1	.....	7	15
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....
1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	9	2
1	1	.....	.....	1	.....	1	.....	1	3	.....	.....	7	7
3	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8	8
.....	1	.....	.....	.....	.....	.....	1	1	.....	.....	.....	2	2
5	1	.....	.....	.....	.....	1	.....	1	2	.....	.....	18	7
.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	5
3	2	1	.....	.....	.....	.....	.....	6	2	.....	.....	10	5
.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....	3	4
3	2	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	9	5
6	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	13	6
10	8	.....	.....	2	2	3	1	20	10	.....	.....	77	48
2	1	.....	.....	.....	.....	.....	.....	1	.....	4	5	12	10
.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	3	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2	5	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	1
.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	4	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	4	2
.....	1	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	1	6
2	3	.....	.....	.....	.....	1	.....	2	1	.....	.....	11	8
1	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	4	1
2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	7
2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	1
1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	4
.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	4	1
1	1	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	16	7

NOSOLOGICAL ARRANGEMENT, SHOWING THE NU

Counties.	Class 3.—Local diseases.											
	Order 4.—Digestive organs.											
	1. Gastritis (inflammation of the stomach.)		2. Inflammation of the bowels.		3. Ascites (inflammation of the abdominal cavity).		4. Ulceration of the intestines.		5. Hernia.		6. Internal strangulation of the bowels.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Logan	2	1	1									
Lorain		1	7			1						
Lucas	5	5	4	1	3	1						
Madison	1	2	4								1	
Mahoning			3	3								
Marion		1	1					1	1			
Medina	1		1	4						1		
Meigs			4	4					1	1		
Mercer			3									
Miami	3	2	3	1					2			
Monroe								1			1	
Montgomery	11	5	7	9	4			2	1	1	1	
Morgan			1									
Morrow						1						
Muskingum		1	3	7					1			
Noble		1	2	2					1			
Ottawa			1	1								
Paulding			1									
Perry			1	1	1							
Pickaway			3	2								
Pike												
Portage	2			3								
Preble	1				1		1				1	
Putnam				3								
Richland	1		3	7								1
Ross			7	3				1	1			
Sandusky		1		3		1						
Scioto	1		8	4								
Seneca	2		4	5			1		2			
Shelby				1					1			
Stark	2	1	3	3					2	1		
Summit		1	2	3				2			1	
Trumbull	1	2	6	4				1			3	
Tuscarawas	4	2	8	1								
Union			1	3								
Van Wert		1		2							1	
Vinton				1							2	
Warren	1		1	1						1		
Washington			7	9			1		2			
Wayne			7	5								
Williams			2	1								
Wood			2	2	1				1			
Wyandot			1			1						
Totals	80	72	238	204	23	12	7	10	34	10	20	3

CAUSES OF DEATHS IN EACH COUNTY, ETC.—Continued.

Class 3.—Local diseases.

Order 4.—Digestive organs.

8. Stomach diseases, etc.		9. Pancreatic diseases, etc.		10. Hepatitis.		11. Jaundice.		12. Liver diseases, etc.		13. Spleen diseases, etc.		Total deaths, Order 4, Class 3.	
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
4								3				10	1
									2			7	4
1	1						1	2	4			15	13
2								1				9	2
3	2								3			6	8
1	1											3	3
	1						1	1	2			3	9
	1							1	1	1		7	7
											1	3	1
	1							2	1			10	5
												2	1
1				4	2	1		7	2	2		39	22
									2			1	2
	2												3
2	2				1		1	2	2			9	14
1						1						5	3
	1											1	2
1								1				3	
												2	1
								1	2			4	4
1						1		4		1		7	
								2	4			4	7
								2	1			6	1
								1				1	3
								1	1			5	9
2							2	1	1			11	7
								2	1			2	6
3	1						1		2			12	8
3	2							3				15	7
1						1			4			3	5
2						1	1	2	2			12	8
2	2						1					5	9
1								1				12	7
								5	1			17	4
						1						2	3
								4	1			5	4
						1						3	1
2	3					1	1		1			5	7
2	4					1	1	2	1			15	15
1	1							6	9	1		15	15
								1	1			3	2
								4	2	1		9	4
1												2	1
95	69	2		7	5	29	23	125	106	16	8	681	524

NOSOLOGICAL ARRANGEMENT, SHOWING THE NUM

Counties.	Class 3.—Local d		
	Order 5.—Urinary		
	1. Nephritis (inflammation of the kidneys).		
	M.	F.	M
Adams			
Allen			
Ashland			
Ashtabula	2		
Athens			
Auglaize			
Belmont			
Brown		1	
Butler			
Carroll			
Champaign			
Clarke			
Clermont			
Clinton			
Columbiana			
Coshocton			
Crawford			
Cuyahoga	1		
Darke			
Defiance			
Delaware			
Erie			
Fairfield			
Fayette			
Franklin			
Fulton			
Gallia			
Geauga			
Greene			
Guernsey			
Hamilton	1		
Hancock			
Hardin			
Harrison			
Henry			
Highland			
Hocking	1	1	
Holmes			
Huron		1	
Jackson			
Jefferson			
Knox			
Lake			
Lawrence			
Licking	1		
Logan			

CAUSES OF DEATHS IN EACH COUNTY, ETC.—Continued.

Class 3.—Local diseases.

Order 5.—Urinary organs.

3. Bright's disease.		4. Diabetes.		5. Calculus (stone, gravel, etc).		6. Inflammation of the bladder.		7. Kidney diseases.		Total deaths, Order 5, Class 3.	
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
		1		2						3	
			1			1		1	1	2	2
		1						1		2	
1		1	1					1		5	1
			1					2		2	1
		1				1				3	
1							1	2		3	1
		1						1		2	1
1								1		2	
			1					4		4	1
	1	1								1	1
		1						2		3	
2		2						3	3	7	3
			1					2		2	1
		2						1		3	
6	3	3		2	1	1	1	7	5	21	10
	1	1	1	4				1		6	2
			1	1						1	1
		1						3		4	
1									2	1	2
		1						1	1	2	1
	1		1			1				1	2
3			1			1		4	2	8	3
1		2				1			1	4	1
				2				1		3	
			1								1
		1	2	2				3		6	2
					5		5				10
6	3		4			1		8	3	16	10
	1		1	2						2	2
		2	1							2	1
		2				1			1	3	1
		1								1	
			1					2		2	1
		2								3	1
					1			2	1	2	2
1			1					2	1	3	3
				1				1	1	2	1
		2								2	
		1	1	1				1		3	1
		1								1	
1	1							2	1	4	2
1		1			1	2	1	2		6	2

NOSOLOGICAL ARRANGEMENT, SHOWING THE NUM

Counties.	Class 3.—Local d		
	Order 5.—Urinar		
	1. Nephritis (inflammation of the kidneys).		
	M.	F.	M
Lorain			
Lucas		1	
Madison			
Mahoning			
Marion			
Medina	1		
Meigs			
Mercer			
Miami			
Monroe	1		
Montgomery			
Morgan			
Morrow			
Muskingum			
Noble			
Ottawa			
Paulding			
Perry			
Pickaway	1		
Pike			
Portage			
Preble			
Putnam			
Richland			
Ross			
Sandusky			
Scioto			
Seneca			
Shelby			
Stark			
Summit			
Trumbull			
Tuscarawas	1		
Union			
Van Wert			
Vinton			
Warren			
Washington			
Wayne			
Williams			
Wood			
Wyandot			
Totals	10	4	

CAUSES OF DEATHS IN EACH COUNTY, ETC.—Continued.

Class 3.—Local diseases.

Order 5.—Urinary organs.

3. Bright's disease.		4. Diabetes.		5. Calculus (stone, gravel, etc).		6. Inflammation of the bladder.		7. Kidney diseases.		Total deaths, Order 5, Class 3.	
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
3		4	1					1	1	9	2
				1				1		2	1
1		1						3	1	5	1
								1		1	
2	1			1	1					4	2
		2								2	
1								1		2	
		2						4		6	
				2	1			2	1	5	2
2			2	2		1		4	2	9	4
1				1				1	1	3	1
		1						1	2	2	2
2		2	1			2		1	1	7	2
		2		1				2		5	
									1		1
						1		1	1	2	1
1		1		1		1		1		6	
1		1	2	2				1	1	5	3
								1		1	
		1		1						2	
	1			1	1			2		3	2
		1								1	
				1						1	
1							1			1	1
		3		1		1				5	
						1		1		2	
1								1		2	
3	4		1					1		4	5
3				1				3	2	7	2
1								1		3	
		1								1	
			1	1				2	1	3	2
	1			1				1	1	2	2
		2	1			1		2		5	1
				4					1	4	1
		2	1	1				1		4	1
			1								1
		2	1							2	1
48	18	60	33	40	11	18	9	102	40	281	115

NOSOLOGICAL ARRANGEMENT, SHOWING THE NUM

Counties.	Class 3.—Local d	
	Order 6.—Gene organs.	
	1. Ovarian dropsy.	2. Diseases of the womb, etc.
	F.	F.
Adams		
Allen		
Ashland		
Ashtabula		1
Athens		
Auglaize		
Belmont	1	1
Brown		
Butler		
Carroll	2	
Champaign		
Clarke		
Clermont		
Clinton		
Columbiana		1
Coshocton		
Crawford		4
Cuyahoga	1	2
Darke	2	
Defiance		
Delaware		
Erie	1	
Fairfield	1	
Fayette		
Franklin		
Fulton		1
Gallia	2	1
Geauga		
Greene		1
Guernsey	3	
Hamilton	1	
Hancock		2
Hardin		
Harrison		
Henry	1	
Highland		
Hocking		
Holmes		1
Huron		2
Jackson		2
Jefferson		
Knox		
Lake		
Lawrence		1
Licking	1	
Logan		

CAUSES OF DEATHS IN EACH COUNTY, ETC.—Continued.

Class 3.—Local diseases.

Order 7.—Organs of locomotion.						Order 8.—Integumentary system.							
1. Inflammation of the joints.		2. Joint diseases, etc.		Total deaths, Order 7, Class 3.		1. Phlegmon (carbuncle, etc.).		2. Ulcer.		3. Skin diseases, etc.		Total deaths, Order 8, Class 3.	
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
							1						1
								1				1	
							1		1				2
		1		1									
		2		2									
			1		1	3	2					3	2
		1		1				1				1	
1		1		2		1		2	1		1	3	2
		1		1					2				2
						1					1	1	1
		2	3	2	3	2	3					2	3
		2		2					2				2
		2		2									
1	1		1	1	2								
								1	1			1	1
									1				1
1				1						2		2	
		1	1	1	1								
1				1						1		1	
		1		1						1		1	
								1	2			1	2
									1				1
										1		1	

NOSOLOGICAL ARRANGEMENT, SHOWING THE NU

Counties.	Class 3.—Local	
	Order 6.—Gen organs.	
	1. Ovarian dropsy.	2. Diseases of the womb, etc.
	F.	F.
Lorain		
Lucas	3	
Madison		
Mahoning		
Marion		
Medina	3	
Meigs		
Mercer		
Miami	1	
Monroe		1
Montgomery	2	
Morgan	1	
Morrow		
Muskingum		2
Noble		
Ottawa	2	
Paulding		
Perry		
Pickaway		
Pike		
Portage		
Preble		
Putnam		
Richland	1	
Ross		
Sandusky		
Scioto		
Seneca		3
Shelby	1	
Stark		
Summit		1
Trumbull	1	1
Tuscarawas		7
Union		2
Van Wert		
Vinton		
Warren		
Washington		1
Wayne		2
Williams		
Wood		
Wyandot		
Totals	31	40

CAUSES OF DEATHS IN EACH COUNTY, ETC.—Continued.

Class 3.—Local diseases.

Order 7.—Organs of locomotion.						Order 8.—Integumentary system.							
1. Inflammation of the joints.		2. Joint diseases, etc.		Total deaths, Order 7, Class 3.		1. Phlegmon (carbuncle, etc.).		2. Ulcer.		3. Skin diseases, etc.		Total deaths, Order 8, Class 3.	
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
		2	2	2	2								
			1		1								
								1	1			1	1
								1				1	
									1				1
								1	1			1	1
			1		1								
											1		1
1		1		2					1				1
							1						1
										1		1	
									1				1
							1			1		1	1
	1				1								
	2		1		3								
								1				1	
		1		1									
								1				1	
						1						1	
1		1		2				3	3			3	3
		1	1	1	1								
1				1					1				1
								5	3			5	3
								1				1	
											1		1
7	4	20	12	27	16	8	9	20	23	7	4	35	36

NOSOLOGICAL ARRANGEMENT, SHOWING THE NUM

Counties.	Class 4.—Developmental diseases.												
	Order 1.—Developmental diseases of children.												
	1. Stillborn.		2. Infantile, premature, etc.		3. Cyanosis.		4. Spina bifidia.		5. Other malformations.		6. Teething.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
Adams	1	1											
Allen	5	2											
Ashland													
Ashtabula			2										
Athens									1				
Auglaize													
Belmont	3	3	1				1	1				1	
Brown	3	6											
Butler	6	4											
Carroll	3	2	1					1					
Champaign	1	1	3	1									
Clarke	4	3	1	1					3	1			
Clermont	3	3		2				1					
Clinton	8	5											
Columbiana	1	2	2						1				
Coshocton													
Crawford													
Cuyahoga	3	2	5	5	1	2	2		3	1	6	8	
Darke	13	9											
Defiance	3	4								1			
Delaware		1											
Erie			5	6									
Fairfield	2		1	4				1				1	
Fayette *													
Franklin	4	6		4								1	
Fulton	4		1	6									
Gallia	3	2	1										
Geauga													
Greene	2	3						2					
Guernsey													
Hamilton	32	43	10	9	1				2		3	4	
Hancock	1	1											
Hardin	2												
Harrison													
Henry	1	2						1					
Highland	2	1											
Hocking	1	1											
Holmes	2	1		1					1				
Huron	2	4											
Jackson	9	4											
Jefferson											2		
Knox	6	5	4	4									
Lake								1					
Lawrence	2	3	16	12							1	1	
Licking	4	1					1	1					
Logan	1	1					1						

CAUSES OF DEATHS IN EACH COUNTY, ETC.—Continued.

Class 4.—Developmental diseases.

Order 2.—Developmental diseases of adults.			Order 3.—Developmental diseases of old people.		Order 4.—Developmental diseases of nutrition.	
1. Paramenia (menstrual disease).	2. Childbirth.	Total deaths, Order 2, Class 4.	Old age.—Total deaths, Order 3, Class 4.		Atrophy and debility.—Total deaths, Order 4, Class 4.	
F.	F.	F.	M.	F.	M.	F.
.....	1	1	4	8	.....	.....
.....	2	2	5	6	.....	.....
.....	.....	.....	10	6	2	1
.....	1	1	21	18	2	.....
.....	1	1	5	7	.....	.....
.....	7	7	4	3	.....	.....
.....	3	3	13	8	3	1
.....	.....	.....	5	12	3	2
.....	.....	.....	5	5	.....	.....
.....	.....	.....	2	1	.....	1
.....	1	1	4	8	.....	2
.....	2	2	1	5	.....	1
.....	1	1	14	10	.....	.....
.....	.....	.....	5	4	3	1
.....	15	15	13	15	.....	.....
.....	3	3	6	4	.....	1
.....	3	3	5	12	.....	1
2	20	22	39	38	2	3
.....	7	7	5	10	2	1
.....	4	4	5	3	.....	1
.....	3	3	5	8	.....	.....
.....	4	4	12	5	.....	1
.....	4	4	9	9	.....	.....
.....	2	2	.....	.....	5	5
.....	7	7	8	17	2	3
.....	2	2	4	3	.....	1
.....	1	1	.....	.....	4	2
.....	.....	.....	13	7	.....	.....
.....	2	2	17	6	.....	3
.....	.....	.....	5	3	.....	.....
.....	11	11	39	50	15	17
.....	3	3	4	2	.....	1
.....	5	5	4	1	.....	.....
.....	1	1	4	2	2	.....
1	2	3	8	4	.....	1
.....	.....	.....	6	11	4	3
.....	.....	.....	5	3	.....	.....
.....	1	1	1	.....	.....	.....
.....	3	3	9	14	1	4
.....	2	2	7	9	.....	.....
.....	.....	.....	7	5	1	1
1	3	4	7	6	2	2
.....	.....	.....	9	8	.....	.....
.....	3	3	1	5	.....	.....
.....	3	3	13	12	1	1
.....	2	2	1	4	1	1

NOSOLOGICAL ARRANGEMENT, SHOWING THE NUM

Counties.	Class 4.—Developmental diseases.											
	Order 1.—Developmental diseases of children.											
	1. Stillborn.		2. Infantile, premature, etc.		3. Cyanosis.		4. Spina bifidia.		5. Other malformations.		6. Teething.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Lorain	1	2	1	1							1	
Lucas			1					1			2	
Madison												
Mahoning	2											1
Marion	2	5	1									1
Medina †												
Meigs	2	2										
Mercer		1									1	1
Miami	3	3	1								1	
Monroe	3	6										2
Montgomery	19	23	7	4		1			2			1
Morgan	1	1	1									
Morrow	2	1	1				1					
Muskingum	2	2	12	6			1				1	1
Noble	3	1										
Ottawa												
Paulding	4	3										
Perry	2	2									1	
Pickaway	2											
Pike	1	1							1			
Portage	1							1				
Preble	3	3										1
Putnam	4	3										
Richland	1	1										
Ross	3	3										
Sandusky	2	2						1				
Scioto	4	2		1			1	1				
Seneca	1	3	8	6								
Shelby	3	3										
Stark	1			1					1	1		
Summit	1		1	1								
Trumbull	3				4	2			1	1		
Tuscarawas	8	8										
Union	4	2										
Van Wert	3	4	2	1		1		2				
Vinton	4		3									
Warren	4	1	2					1			1	
Washington	4		19	10								
Wayne												
Williams	4	3										
Wood	2	1		1	1	2				1		
Wyandot	7	4	2	3						1		
Totals	253	222	115	90	7	8	8	16	16	7	20	24

* 13 stillborn reported, sex unknown.

† 1 stillborn reported, sex unk

CAUSES OF DEATHS IN EACH COUNTY, ETC.—Continued.

Class 4.—Developmental diseases.

Order 2.—Developmental diseases of adults.			Order 3.—Developmental diseases of old people.		Order 4.—Developmental diseases of nutrition.	
1. Paramenia (menstrual disease).	2. Childbirth.	Total deaths, Order 2, Class 4.	Old age.—Total deaths, Order 3, Class 4.		Atrophy and debility.—Total deaths, Order 4, Class 4.	
F.	F.	F.	M.	F.	M.	F.
.....	5	5	10	11	.....	.....
.....	2	2	16	12	1	.....
.....	.....	.....	3	2	1	.....
.....	1	1	5	8	1	.....
.....	2	2	6	6	.....	.....
1	3	4	11	5	1	.....
.....	1	1	8	6	.....	.....
.....	7	7	8	4	4	6
.....	3	3	3	8	1	1
.....	1	1	5	6	.....	1
1	5	6	52	29	32	26
.....	.....	.....	10	10	.....	.....
.....	.....	.....	2	2	.....	.....
.....	3	3	15	16	2	7
1	1	2	2	7	3	.....
.....	4	4	5	4	.....	.....
1	2	3	1	.....	.....	2
.....	2	2	8	13	.....	1
1	3	4	4	8	.....	.....
.....	.....	.....	.....	.....	1	2
.....	2	2	22	14	1	.....
.....	2	2	.....	.....	3	7
2	4	6	4	5	.....	.....
.....	2	2	11	11	4	2
.....	4	4	4	7	1	1
.....	1	1	7	5	.....	.....
.....	1	1	6	4	.....	.....
.....	.....	.....	6	9	2	.....
.....	11	11	7	4	1	.....
.....	3	3	12	16	2	.....
.....	3	3	5	7	4	3
.....	5	5	2	9	2	1
1	3	4	7	2	.....	3
.....	1	1	6	3	1	1
.....	3	3	4	3	.....	.....
.....	1	1	7	5	.....	.....
.....	1	1	10	10	.....	.....
.....	4	4	13	5	1	2
.....	4	4	9	12	2	.....
.....	4	4	4	1	.....	.....
.....	3	3	6	6	.....	.....
.....	3	3	5	3	.....	.....
12	245	257	700	675	126	128

NOSOLOGICAL ARRANGEMENT, SHOWING THE NUM

Counties.	Class 5.—Violent deaths.											
	Order 1.—Accident or negligence.											
	1. Fractures and contusions.		2. Burns and scalds.		3. Poison.		4. Drowning (and lost at sea).		5. Suffocation and strangulation.		6. Otherwise.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Adams	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	5
Allen	.....	.....	.....	.....	1	1	.....	.....	3	1	6	2
Ashland	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....
Ashtabula	9	2	.....	.....	1	2	.....	.....	.....	.....	1	.....
Athens	.....	.....	1	3	.....	.....	2	.....	.....	.....	6	1
Auglaize	1	.....	.....	2	.....	.....	.....	.....	.....	1	4	1
Belmont	1	.....	1	3	.....	.....	3	.....	1	.....	6	1
Brown	.....	.....	.....	1	.....	.....	1	.....	1	.....	2	2
Butler	.....	.....	.....	1	1	.....	2	.....	.....	.....	3	2
Carroll	2	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Champaign	.....	.....	.....	1	.....	.....	.....	.....	1	.....	2	1
Clarke	.....	.....	1	.....	1	.....	2	.....	.....	.....	5	1
Clermont	.....	.....	.....	.....	1	.....	2	.....	.....	.....	3	.....
Clinton	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	1
Columbiana	1	.....	1	2	.....	.....	4	.....	.....	.....	12	.....
Coshocton	3	.....	.....	2	.....	1	1	.....	.....	.....	2	2
Crawford	.....	.....	.....	1	1	.....	.....	.....	.....	.....	14	2
Cuyahoga	7	2	2	3	2	3	7	1	2	2	14	5
Darke	3	.....	1	3	.....	.....	.....	.....	1	.....	.....	.....
Defiance	.....	.....	1	1	.....	1	.....	.....	.....	.....	.....	.....
Delaware	1	.....	.....	.....	.....	.....	2	.....	.....	1	1	1
Erie	.....	.....	.....	1	.....	.....	1	.....	1	.....	12	1
Fairfield	4	1	.....	.....	2	.....	2	.....	.....	.....	.....	.....
Fayette	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....
Franklin	11	2	.....	4	.....	.....	.....	3	1	1	1	1
Fulton	4	.....	.....	.....	1	1	.....	.....	.....	.....	1	.....
Gallia	.....	.....	1	1	.....	.....	.....	.....	.....	.....	1	.....
Geauga	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....
Greene	6	2	.....	.....	.....	.....	.....	.....	.....	.....	2	2
Guernsey	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Hamilton	40	6	5	2	3	3	9	.....	..s.	1	197	172
Hancock	1	1	.....	.....	.....	1	.....	.....	1	.....	2	.....
Hardin	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	1
Harrison	1	1	.....	1	.....	.....	1	.....	.....	.....	.....	.....
Henry	.....	.....	1	.....	.....	.....	.....	1	.....	.....	1	.....
Highland	6	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1
Hocking	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1
Holmes	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....
Huron	5	2	.....	.....	.....	.....	2	.....	.....	.....	3	.....
Jackson	2	.....	.....	.....	1	.....	.....	.....	.....	.....	2	.....
Jefferson	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1
Knox	2	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....
Lake	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1
Lawrence	.....	1	1	1	.....	1	3	1	1	1	4	.....
Licking	1	.....	1	.....	.....	.....	.....	2	.....	.....	1	1
Logan	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	4
Lorain	.....	.....	.....	1	1	.....	2	.....	.....	.....	7	.....

CAUSES OF DEATHS IN EACH COUNTY, ETC.—Continued.

Class 5.—Violent deaths.

Order 2.		Order 3.		Order 4.		Order 5.		Order 6.		Order 7.		Total deaths, Orders 2, 3, 4, 5, 6, and 7, Class 5.	
Battle or riot.		Homicide.		Suicide.		Execution.		All other violent deaths.		Sudden deaths and causes unknown.			
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
								1		31	19	32	19
				1								1	
				1	1			2		19	26	22	27
				1						5	11	6	11
										13	10	13	10
				2				1		51	35	54	35
				1						36	33	37	33
		2								9	3	11	3
								1	1	69	57	70	58
		1		1				1		6	8	9	8
										24	28	24	28
				2						18	14	20	14
		2						1	3	11	12	14	15
					1			1		11	9	12	10
		1		4						37	33	42	33
										15	19	15	19
				4								4	
		1		4	1			2	1	31	32	38	34
				2				1		20	14	23	14
								4				4	
								2		23	14	25	14
				2						7	4	9	4
									1	2	4	2	5
										9	16	9	16
		1		2						59	33	62	33
										15	11	15	11
										9	7	9	7
1				1						9	13	11	13
		3		10	2							13	2
				1						30	32	31	32
				2	1							2	1
										1		1	
								1		2	5	3	5
				1				2		11	9	14	9
										12	8	12	8
										1	5	1	5
		1		4						9	7	14	7
										11	8	11	8
				1				1		10	16	12	16
										3	6	3	6
				1						3		4	
										3		3	
				1	1					11	10	12	11
										10	12	10	12
		2		1	1							3	1

NOSOLOGICAL ARRANGEMENT, SHOWING THE NU

Counties.	Class 5.—Violent deaths.											
	Order 1.—Accident or negligence.											
	1. Fractures and contusions.		2. Burns and scalds.		3. Poison.		4. Drowning (and lost at sea).		5. Suffocation and strangulation.		6. Otherwise.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Lucas	7	4	2	2	.....	.....	4	1	1	.....	6	1
Madison	.....	.....	.....	1	.....	.....	1	.....	.....	.....	2	.....
Mahoning	.....	.....	.....	2	.....	.....	1	1	.....	.....	13	2
Marion	1	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....
Medina	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meigs	1	.....	2	.....	.....	.....	1	1	.....	.....	.....	.....
Mercer	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Miami	.....	.....	1	1	.....	.....	.....	.....	.....	.....	3	1
Monroe	1	.....	2	.....	.....	.....	.....	.....	.....	.....	8	2
Montgomery	24	1	1	1	1	.....	3	.....	1	.....	2	.....
Morgan	1	1	.....	.....	.....	.....	.....	.....	1	.....	1	.....
Morrow	.....	.....	.....	1	.....	.....	1	.....	1	.....	1	1
Muskingum	3	1	.....	.....	.....	1	1	.....	1	.....	1	.....
Noble	.....	.....	1	2	.....	.....	1	.....	.....	.....	.....	.....
Ottawa	.....	.....	.....	.....	2	.....	1	.....	.....	.....	1	.....
Paulding	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	1
Perry	.....	.....	1	2	1	.....	.....	.....	.....	.....	6	.....
Pickaway	1	1	.....	.....	.....	.....	.....	.....	.....	.....	7	.....
Pike	1	1	.....	.....	.....	.....	1	.....	.....	.....	4	.....
Portage	2	.....	.....	.....	.....	2	2	1	.....	.....	1	1
Preble	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1
Putnam	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
Richland	.....	.....	1	.....	.....	.....	.....	.....	1	.....	2	2
Ross	1	1	1	.....	1	.....	1	.....	.....	.....	5	.....
Sandusky	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	5	.....
Scioto	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Seneca	5	.....	1	2	.....	.....	3	.....	.....	.....	.....	1
Shelby	1	.....	.....	.....	1	.....	.....	.....	1	1	1	1
Stark	1	.....	.....	1	1	.....	4	.....	2	1	5	3
Summit	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	4	1
Trumbull	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	10	2
Tuscarawas	7	2	.....	1	.....	.....	.....	.....	2	.....	.....	.....
Union	2	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....
Van Wert	1	2	1	.....	.....	1	.....	.....	.....	.....	2	.....
Vinton	2	.....	.....	.....	1	.....	2	.....	.....	.....	.....	1
Warren	4	1	.....	2	.....	1	.....	.....	1	.....	.....	2
Washington	3	1	.....	2	.....	.....	1	.....	2	.....	6	1
Wayne	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Williams	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wood	2	.....	3	1	2	.....	.....	.....	.....	.....	2	2
Wyandot	.....	.....	.....	1	.....	1	.....	.....	.....	.....	6	4
Totals	190	38	41	63	30	20	77	14	28	11	440	243

CAUSES OF DEATHS IN EACH COUNTY, ETC.—Continued.

Class 5.—Violent deaths.

Order 2.		Order 3.		Order 4.		Order 5.		Order 6.		Order 7.		Total deaths, Orders 2, 3, 4, 5, 6, and 7, Class 5.	
Battle or riot.		Homicide.		Suicide.		Execution.		All other violent deaths.		Sudden deaths and causes unknown.			
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
.....	.....	3	.....	2	.....	.....	.....	1	.....	*26	21	32	21
.....	.....	.....	.....	1	.....	.....	.....	.....	.....	13	5	14	5
.....	.....	.....	.....	.....	.....	.....	.....	1	.....	12	6	13	6
.....	.....	2	.....	.....	.....	.....	.....	1	1	8	6	11	7
.....	.....	.....	.....	1	1	.....	.....	.....	.....	5	8	6	9
.....	.....	.....	.....	.....	.....	.....	.....	2	.....	12	16	14	16
.....	.....	.....	.....	.....	.....	.....	.....	2	.....	20	19	22	19
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	13	7	13
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	17	13	18	13
.....	.....	1	.....	.....	1	2	.....	.....	.....	26	6	29	7
.....	.....	.....	.....	1	.....	.....	.....	1	.....	9	7	11	7
.....	.....	.....	.....	1	.....	.....	.....	.....	.....	12	17	13	17
.....	.....	.....	.....	2	2	.....	.....	3	.....	21	16	26	18
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8	8	8	8
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15	17	15	17
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8	12	8	12
.....	.....	.....	.....	1	.....	.....	.....	.....	.....	22	18	23	18
.....	.....	.....	.....	2	.....	.....	.....	.....	.....	32	35	34	35
.....	.....	.....	.....	.....	1	.....	.....	.....	.....	8	11	8	12
.....	.....	.....	.....	1	.....	.....	.....	1	.....	3	3	5	3
.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	2	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25	23	25	23
.....	.....	.....	.....	.....	.....	.....	.....	4	.....	16	17	20	17
.....	.....	.....	.....	.....	1	.....	.....	1	.....	14	26	15	27
.....	.....	.....	.....	1	.....	.....	.....	.....	.....	6	7	7	7
.....	.....	.....	.....	.....	.....	.....	.....	5	2	94	101	99	103
.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....
.....	.....	.....	.....	2	.....	.....	.....	.....	.....	13	14	15	14
.....	.....	.....	.....	.....	.....	.....	.....	7	.....	2	6	9	6
.....	.....	2	.....	.....	.....	.....	.....	1	.....	14	11	17	11
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9	13	9	13
.....	.....	1	.....	2	.....	.....	.....	.....	.....	8	13	11	13
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10	12	10	12
.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
.....	.....	1	4	2	.....	.....	.....	.....	.....	13	9	16	13
.....	.....	1	.....	2	.....	.....	.....	.....	.....	3	7	6	7
.....	.....	.....	1	.....	.....	.....	.....	5	6	.....	.....	5	7
.....	.....	.....	.....	1	.....	.....	.....	2	1	11	13	14	14
.....	.....	.....	.....	1	2	.....	.....	2	.....	6	11	.....	13
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	9	.....
2	.....	26	5	76	16	2	.....	60	16	1,187	1,123	1,353	1,160

*4 deaths in the class reported. Sex unknown.

TABLE SHOWING THE NUMBER OF INQUESTS HELD IN OHIO BY CORONERS

Counties.	Number of inquests held by justices of the peace for the year ending June 30, 1880.				
	Homicide.	Suicide.	Killed by accident.	Other sudden deaths, and deaths from unknown causes.	Total number inquests held by justices.
Adams		1		1	2
Allen			1		1
Ashland					
Ashtabula		2			2
Athens			2	1	3
Auglaize	1	1			2
Belmont	1	5	5		11
Brown	1			7	8
Butler					
Carroll	1	1			2
Champaign			1		1
Clarke		1	1		2
Clermont	1				1
Clinton					
Columbiana	2	1		4	7
Coshocton					
Crawford		3	2		5
Cuyahoga					
Darke	1	4		2	7
Defiance					
Delaware		1	1	1	3
Erie	1	3	3	5	12
Fairfield					
Fayette	1	1	1		3
Franklin	7	5	16	18	46
Fulton					
Gallia			2	3	5
Geauga					
Greene					
Guernsey			2		2
Hamilton	1	2	7	5	15
Hancock					
Hardin			3	1	4
Harrison					
Henry			1		1
Highland			3	1	4
Hocking†					
Holmes					
Huron		3			3
Jackson					
Jefferson			1		1
Knox		1	2		3
Lake			2		2
Lawrence					
Licking					
Logan			1		1

AND JUSTICES OF THE PEACE FOR THE YEAR ENDING JUNE 30, 1880.

Number of inquests held by coroners for the year ending June 30, 1880.

Homicide.	Suicide.	Killed by accident.	Other sudden deaths, and deaths from unknown causes.	Males.	Females.	Number foreign born.	Number native born.	Nativity unknown.	Total.	Number deaths superinduced by intemperance.	Total number inquests held by coroner.
.....	.....	1	....	1	.....	1	.....	.....	1	.....	1
*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1	1	2	.....	1	3	1	3	.....	4	.....	1
.....	.....	1	2	2	1	1	2	.....	3	.....	3
.....	.....	1	.....	1	.....	.....	1	.....	1	1	1
1	2	.....	.....	3	.....	.....	.....	3	3	.....	3
*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	1	.....	.....	1	.....	.....	1	.....	1	.....	1
.....	.....	.....	13	10	3	5	8	.....	13	1	13
1	1	1	.....	3	.....	1	2	.....	3	3	1
.....	1	1	1	3	.....	1	2	.....	3	2	4
.....	5	5	5	11	4	5	10	.....	15	3	15
3	.....	.....	.....	3	.....	1	2	.....	3	1	3
†	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	1	.....	1	.....	.....	1	.....	1	.....	1
.....	1	....	.....	.....	1	.....	1	.....	1	.....	1
1	.....	.....	.....	1	.....	.....	.....	1	1	.....	1
1	27	41	.....	59	10	36	33	.....	69	22	16
.....	1	.....	1	.....	2	.....	.....	2	2	.....	2
*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
†	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1	1	2	4	8	.....	5	3	.....	8	5	8
1	.....	.....	2	3	.....	.....	.....	3	3	3	3
1	2	1	1	5	.....	2	3	.....	5	2	5
7	10	19	18	37	17	20	21	13	54	10	54
.....	.....	1	.....	1	.....	.....	.....	1	1	.....	1
3	1	5	1	8	2	.....	.....	10	10	1	10
†	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1	2	6	6	13	2	3	11	1	15	1	15
†	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
16	45	95	5	136	25	74	87	.....	161	59	255
†	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	1	1	2	1	3	.....	.....	4	4	.....	4
.....	.....	.....	1	.....	1	.....	.....	1	1	.....	1
†	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
†	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
†	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1	.....	.....	2	3	.....	.....	.....	3	3	.....	3
*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
†	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	9	.....	9	.....	2	6	1	9	1	8
*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	1	1	1	1	.....	1	1	2	.....	2
2	1	1	.....	3	1	2	2	.....	4	1	4
2	.....	3	1	6	.....	1	5	.....	6	.....	6
.....	.....	1	1	2	.....	.....	2	.....	2	.....	2

* Not reported. † No inquests held by coroner.

TABLE SHOWING THE NUMBER OF INQUESTS HELD IN OHIO BY CORONERS

Counties.	Number of inquests held by justices of the peace for the year ending June 30, 1880.				
	Homicide.	Suicide.	Killed by accident.	Other sudden deaths, and deaths from unknown causes.	Total number inquests held by justices.
Lorain	1	2	6	1	10
Lucas	2	8	27	3	40
Madison	2	1	.....	2	5
Mahoning	1	4	5	10	20
Marion	3	.....	1	1	5
Medina	.....	1	.....	.....	1
Meigs	.....	.....	.....	1	1
Mercer	.....	.....	1	.....	1
Miami	.....	1	.....	1	2
Monroe	1	1	3	.....	5
Montgomery	.....	.....	2	.....	2
Morgan	.....	.....	.....	.....	.....
Morrow	.....	.....	.....	.....	.....
Muskingum	.....	.....	.....	.....	.....
Noble	1	2	.....	1	4
Ottawa	.....	.....	.....	4	4
Paulding	.....	2	1	2	5
Perry	.....	1	4	.....	5
Pickaway	.....	.....	.....	1	1
Pike	.....	.....	1	.....	1
Portage	.....	.....	.....	.....	.....
Preble	.....	.....	.....	.....	.....
Putnam	.....	.....	.....	.....	.....
Richland	.....	.....	2	2	4
Ross	.....	.....	.....	3	3
Sandusky	.....	.....	2	.....	2
Scioto	.....	.....	.....	.....	.....
Seneca	.....	.....	.....	1	1
Shelby	2	4	.....	3	9
Stark	2	.....	4	.....	6
Summit	1	.....	.....	.....	1
Trumbull	.....	.....	1	.....	1
Tuscarawas	3	.....	6	.....	9
Union	.....	.....	.....	.....	.....
Van Wert	.....	.....	4	.....	4
Vinton	.....	2	.....	.....	2
Warren	.....	1	3	.....	4
Washington	.....	1	.....	.....	1
Wayne	1	2	2	.....	5
Williams	.....	.....	.....	.....	.....
Wood	1	5	.....	.....	6
Wyandot	1	2	1	3	7
Totals	40	75	133	98	346

AND JUSTICES OF THE PEACE FOR THE YEAR ENDING JUNE 30, 1880.

Number of inquests held by coroners for the year ending June 30, 1880.

Homicide.	Suicide.	Killed by accident.	Other sudden deaths, and deaths from unknown causes.	Males.	Females.	Number foreign born.	Number native born.	Nativity unknown.	Totai.	Number deaths superinduced by intemperance.	Total number inquests held by coroners.
2	.....	2	.....	4	.....	2	2	.....	4	.....	3
2	8	27	25	50	12	25	36	1	62	15	62
.....	1	1	2	4	.....	3	1	.....	4	2	4
.....	.....	8	3	11	.....	5	6	.....	11	3	11
3	6	2	.....	9	2	2	4	5	11	11	9
.....	2	.....	.....	1	1	1	1	.....	2	.....	2
2	.....	.....	.....	2	.....	1	1	.....	2	1	2
.....	.....	.....	1	.....	1	.....	1	.....	1	.....	1
.....	2	3	4	8	1	.....	.....	9	9	1	9
.....	.....	2	.....	2	.....	.....	2	.....	2	.....	2
3	6	21	23	49	4	22	30	1	53	19	53
.....	.....	1	1	1	1	.....	.....	2	2	.....	2
1	1	.....	.....	2	.....	.....	2	.....	2	.....	2
.....	1	1	.....	2	.....	.....	2	.....	2	.....	2
.....	.....	1	.....	1	.....	.....	1	.....	1	1	1
†	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
*	.....	.....	1	.....	1	.....	.....	1	1	.....	1
.....	.....	3	2	5	.....	2	3	.....	5	.....	5
.....	.....	.....	2	2	.....	.....	2	.....	2	1	2
.....	.....	1	.....	1	.....	.....	.....	1	1	1	1
†	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	2	.....	.....	1	1	.....	2	.....	2	.....	2
†	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	2	.....	2	.....	.....	.....	2	2	.....	2
1	.....	3	.....	4	.....	3	1	.....	4	.....	2
.....	1	.....	2	2	1	2	1	.....	3	1	3
1	.....	12	4	14	3	8	2	7	17	3	17
3	1	1	.....	5	.....	2	3	.....	5	1	5
3	2	2	.....	4	3	1	6	.....	7	5	7
1	.....	5	.....	5	1	4	2	.....	6	2	6
3	.....	.....	.....	3	.....	.....	3	.....	3	1	3
.....	1	4	2	6	1	.....	.....	7	7	3	7
1	1	2	.....	3	1	1	3	.....	4	1	4
†	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	2	.....	2	.....	.....	2	.....	2	1	2
3	.....	1	3	7	.....	1	2	4	7	5	7
*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2	.....	4	.....	5	1	1	4	1	6	.....	6
1	1	4	.....	5	1	1	5	.....	6	.....	6
2	4	2	1	7	2	2	7	.....	9	2	9
.....	3	.....	.....	3	.....	1	2	.....	3	.....	3
1	1	2	1	5	.....	.....	4	1	5	2	5
78	147	318	144	573	114	251	350	86	687	198	718

* Not reported. † No inquests held by coroner.

VITAL STATISTICS.

BY D. N. KINSMAN, A.M. M.D.

[Prepared for the Annual Report of the Secretary of State.]

The recurrence of almost the identical ratio of deaths from the most fatal diseases, to the mortality from all causes, for a period consisting of several years, in the present report, is calculated to arrest attention.

The following table exhibits these ratios:

COMPARATIVE MORTALITY FROM—

	Consumption.	Cholera infantum.	Croup.	Measles.	Intermittents and remittents.	Small-pox.	Scarlatina and diphtheria.	Pneumonia.	Cancers.	Cerebro-spinal, enteric, and typhus fevers	Dysentery and diarrhœa.
1870—U. States...	14.2	4.1	2.2	1.9	2.3	0.9	5.4	8.1	1.3	5.0	6.3
1870—Ohio.....	17.8	3.8	1.9	2.1	1.2	1.1	3.5	6.8	1.4	4.8	6.4
1877—Ohio.....	14.2	3.9	2.2	1.1	1.6	0.9	3.3	2.8	1.4	2.6	2.2
1878—Ohio.....	12.3	3.1	1.7	0.6	1.3	0.1	7.3	2.3	1.6	5.2	2.2
1879—Ohio.....	13.0	3.0	2.5	0.2	1.5	0.1	4.6	3.8	1.5	0.8	.....
1880—Ohio.....	13.0	3.2	2.3	0.1	1.5	0.1	9.0	3.1	1.8	0.1	1.6

The comparative mortality in Ohio is shown still to be less than the average of the United States in 1870. The mortality reported from Consumption—by this we mean the disease known as Phthisis Pulmonalis—still is in excess of that caused by any other disease, and this year has caused 13 per cent. of the total deaths reported in Ohio.

Other diseases, which cause the nearest approach to Consumption in mortality, are, undoubtedly, Contagious. Scarlatina and Diphtheria represent this class with a mortality of 9 per cent. In view of this fact, which is not peculiar to Ohio, there arises the inquiry, whether there is not an element of infectiousness in Consumption, which influences the destructive spread of this disease.

It is certainly very clear to any one who has given attention to this subject, that other factors, besides colds, exposure, condition of soil and accidents of social position enter into the etiology of Consumption.

The opinion is constantly gaining ground, that Consumption is infectious, and that the protection of those who have that type of organization which predisposes to its occurrence, as well as those who have not this inheritance, demands the use of those preventive measures in use to limit the spread of other contagious diseases. These means are isolation, and the use of disinfectants.

A systematic discussion of this subject in all its bearings is not proper for such a paper as this, but the opinions of some who have given much attention to this matter will not be amiss. Villemin believes the wearing of a veil, which has been worn by a consumptive, is capable of being the means of introducing the germs of the disease into the body of a previously healthy subject. Dr. Musgrave Clay, from a record of three recorded observations, has come to the following conclusions:

I. Phthisis or Tuberculosis may be acquired by direct contagion.

II. Conditions favorable to contagion are: living together in common, especially during the night, in apartments where ventilation is insufficient; sexual relations; gestation when the husband is tubercu lized; youth of the subject; sedentary life, with exposure to those who are the victims of advanced lesions of tuberculosis.

III. It is probable the contagion is suspended in the air, consisting of dried particles of the various excretions of the patient furnished by the expectorate in sweats, etc.

IV. If possible, to communicate the disease by alimentation—as when the infectious element adheres to or is contained in some article of food.

Calves are the victims of a disease known as the "pearl disease", said to be caused by feeding upon the milk of cows with disease of the lungs and other organic lesions similar to consumption in man.

The flesh of these calves and the milk of diseased cows, are said to be the cause of Consumption in men.

The persistence of consumption in a family after one member has had it, even though all its members had been previously healthy; the communication of consumption by a diseased husband to a previously healthy wife, or from a diseased wife to a healthy husband, are instances of contagiousness of consumption, which are familiar to the minds of all who have observed carefully the progress of consumption in families.

I call this contagion, for no other hypothesis will account for this widely extended mortality.

Only on some such basis can we hope to arouse puplic attention to the means necessary for the protection of humanity. These consumptive diseases are not only prevalent in mankind, but it is a well known fact that domestic aninals, and even those animals kept for exhibition in menageries, suffer from them.

The introduction of what are known as the necessaries of life in an advanced civilization has its influence in the production of this class of diseases. Carpets, hot-air furnaces, dusty occupations, all these and many other things enter into the contingent etiology of consumption.

The mortality reported from typhoid fever is somewhat less than in previous years, but not enough to change the ratio appreciably.

The greatest mortality is in the rural districts. In the larger cities, where we should naturally expect this disease would be most prevalent and most destructive, the mortality is the least. In the following counties the mortality is:

Hamilton	1.6 : 10,000
Cuyahoga	2.6 : 10,000
Franklin	2.8 : 10,000
Lucas	3. : 10,000
Montgomery	2.4 : 10,000

While the average for the State is 3.5 per 10,000 of the population.

Now, as the great bulk of the population in each of these counties, with the exception of Montgomery, is located in the cities Cincinnati, Cleveland, Columbus, and Toledo, the comparison must indicate the freedom of cities from typhoid fever. Then we are left to conclude that the water supplies of the smaller towns and villages of the State are more liable to contamination than those of the larger cities. That this may easily be so, is easily seen when we reflect that most of the potable waters in rural districts are drawn from wells, which are often situated in close proximity to cess-pools, kitchens, etc.

This is an interesting fact, when we reflect that the only known mode of propagation of typhoid fever is, by the introduction of the germs of the disease which escape from the bodies of patients, sick with this disease, into the bodies of sound persons. And this introduction has in most cases been traced to drinking water.

In the case of diphtheria the etiology is not so well worked out. The mortality from this disease is:

Hamilton	4 : 10,000
Cuyahoga	7 : 10,000

Franklin	4 : 10,000
Lucas	5 : 10,000
Montgomery	10 : 10,000
For the State (in round numbers)	5 : 10,000

This table shows the presence of local causes not understood, whether telluric, atmospheric, or epidemic.

And we are left to conjecture as to what may be the cause of the persistent presence of this factor of mortality, since its re-appearance twenty years ago, after it had been forgotten for a quarter of century.

In the same manner Scarlatina, since 1797, has been one of the most fatal diseases which has affected humanity. But in Sydenham's experience up till the date mentioned above, a death from Scarlet-fever was almost unknown, nor did it draw in its train such fearful consequences as now follow.

It was then treated by blood-letting in every case, and the uniformity with which patients recovered was cited as an evidence of the efficiency of the treatment. In 1800 there was a change in the character of this fever. It became suddenly most malignant, and covered the British Islands with mourning, having numbered its victims from almost every household.

Since that time it has never lost its baleful reputation. After the constitutional diseases, Consumption and Tuberculosis, diseases of the nervous system have caused the greatest mortality, having a ratio of ten per cent. The fact is kept constantly before us that this class of diseases is constantly increasing. Insanity has filled our multiplied asylums with its victims, and, besides, our county infirmaries, and the homes of our people contain as many more.

Other diseases, while perhaps less dreadful in their effects on the mind, are not less destructive to the usefulness of the sufferer, and, year by year, the genius of the profession is taxed to give names to new conditions which have arisen in this domain.

Any physician who lives in one of our great railroad or manufacturing centers, where great numbers of young men are employed in clerical and other office-work, can testify to the yearly increase of cases, which exhibit symptoms of serious disorder of the nervous system. Railroad engineers, conductors and other train employes show the effects of their occupation in a train of peculiar nervous symptoms. Telegraph operators swell the army of sufferers by their contribution to the number of sufferers from nervous disease. Sanitary measures have reduced the liability of humanity to the destructive epidemics of the past centuries. But the demands of modern living have introduced new

factors of mortality into our social life, which are evidently not less destructive, for their influence increases year by year, and we are far from the end.

Respiratory diseases destroy nine per cent. of the total mortality, and it must be borne in mind this is distinct from Consumption and Tuberculosis, which, as I stated above, are constitutional diseases.

The causes of increased liability to lung diseases, aside from Pneumonia, are not difficult to be found. The multiplication of dusty occupations, of furnaces and foundries, mills, and manufactories of all kinds have their share in contributing to the susceptibility of man to lung diseases. The nervous system and the respiratory system are the most highly differentiated of the organism; hence, liability to disease is thereby increased; in the former by worry, wear of irregular hours of work, and constant repetition of uninteresting details, as in footing of columns of figures; in the latter by causes just indicated above. The birth-rate during the year 1880 was 21.3 per thousand, a depression of the ratio of 1879 by seven-tenths of one per cent. In no county has the ratio equalled that of 1879, at either extreme.

Those counties which reported a high ratio last year, as well as those which reported a low ratio, have done the same this year, which shows a persistence of the same causes. When, however, the birth-rate descends as low as 12 to 15 per thousand, and the death-rate but a little exceeds it—in other words, when the births and deaths nearly balance —it seems as if the doctrines of Maethus had established their footing in a section of country in which the struggle for existence has not become very intense.

The death-rate for the State has been 8.3 per thousand, as against 8.4 in the last report.

The study of the tables, which have been adduced with great care, from data furnished by Wm. M. Cunningham, Statistical Clerk, show us the uniformity of causes acting in a great state year by year, and the continuance of these reports will in a few years reveal to the political economist, as well as the physician, many things in this department at present only dimly shadowed forth.

PUBLIC DEBTS, PROPERTY,

AND

TAXATION.

PUBLIC DEBTS, PROPERTY, AND TAXATION.

The tables relating to State indebtedness, the debts of counties, townships, cities, villages, and school districts in Ohio, valuations, property, and taxation, are collated from the report of the Auditor of State, for current year:

GENERAL STATEMENT OF THE FINANCES OF THE STATE FOR 1880.

The balances in the Treasury to the credit of the several funds, at the close of the fiscal year 1879, were as follows:

General Revenue Fund	$199,577 83
Sinking Fund	741,804 75
State Common School Fund	53,730 16
Total	$995,112 74
The receipts into the Treasury during the year from all sources, as shown below, amounted to	$6,107,404 76
Total receipts, including balances	$7,102,517 50
Disbursements for same period	5,866,626 00
Leaving cash balance in the Treasury November 15, 1880, of	$1,235,891 50

The above balance is to the credit of the following funds, viz:

General Revenue Fund	$301,432 74	
Sinking Fund	923,761 05	
State Common School Fund	10,697 71	$1,235,891 50

Statement of the receipts, disbursements, and balances of each of the foregoing funds.

Funds.	Balances in the Treasury November 15, 1879.	Receipts during the fiscal year 1880	Total receipts, including balances.	Disbursements during the fiscal year 1880.	Balances in the Treasury November 15, 1880.
General Revenue Fund	$199,577 83	*$3,750,852 25	*$3,950,430 08	†$3, 48,997 34	$301,432 74
Sinking Fund	741,804 75	‡334,055 96	‡1,575,860 71	652,099 66	923,761 05
State Common School Fund	53,730 16	1,522,496 55	1,576,226 71	1,565,529 00	10,697 71
Totals	$995,112 74	$6,107,404 76	$7,102,517 50	$5,866,626 00	$1,235,891 50

* Items $3,750,852.25 and $3,950,430.08, each includes drafts drawn upon county treasurers in anticipation of taxes, to the extent of $1,158,000.00.

† Item $3,648,991.34 includes $1,158,000 00 drafts upon county treasurers redeemed, and $13,970.50 canal tolls, etc., transferred from Revenue Fund to Sinking Fund.

‡ Items $834,055.96 and $1,575,860.71, each includes $13,970.50 canal tolls, etc., transferred from Revenue Fund: also, item $834,055.96 includes $9,842.16, uncalled for interest returned from New York.

NOTE.—The balances given in the foregoing exhibit are the actual cash balances in the Treasury; the balances shown by the books of this office are $18,982.59 less than the cash balances in the Treasurer's hands, the difference being the amount of the warrants drawn upon the Treasurer still outstanding, not having been presented for redemption.

PUBLIC DEBTS IN OHIO—STATE AND LOCAL.

THE PUBLIC FUNDED DEBT OF THE STATE.

On the 15th day of November, 1878, the Public Funded Debt of the State was	$6,476,805 30
There have been no redemptions since 1878, leaving the principal of the debt outstanding November 15, 1880	6,476,805 30

This sum consists of the following loans:

FOREIGN DEBT—PAYABLE IN NEW YORK.

Loan payable July 1, 1868, not bearing interest		$2,500 00
Loan payable after June 30, 1881, bearing 6 per cent. interest		4,072,640 30
Loan payable after December 31, 1886, bearing 6 per cent. interest		2,400,000 00
Total Foreign Debt		$6,475,140 30

DOMESTIC DEPT—PAYABLE AT COLUMBUS.

Canal loan, not bearing interest	$1,665 00	
Total Domestic Debt		$1,665 00
Total Funded Debt		$6,476,805 30

IRREDUCIBLE STATE DEBT—TRUST FUNDS.

SHOWING THE ADDITIONS TO THE PRINCIPAL, THE DISBURSEMENTS OF INTEREST, AND THE INTEREST DUE IN 1881, UPON THE SEVERAL ITEMS OF THE IRREDUCIBLE STATE DEBT, CONSISTING OF THE SCHOOL AND OTHER TRUST FUNDS.

Name of fund.	Amount paid into the State Treasury November 15, 1879.	Net amount of principal paid in or accrued during the year ending November 15, 1880.	Total amount paid in and balance remaining to the credit of each, November 15, 1880.	Interest accruing and disbursed during the year ending November 15, 1880.	Interest due and payable after January 1, 1881.
Section 16, School Fund	$3,064,414 07	$20,208 14	$3,084,622 21	$183,462 46	$184,775 78
Section 29, Ministerial Fund	116,622 77	535 14	117,157 91	6,957 68	7,020 39
Virginia Military School Fund	185,867 68	5,327 85	191,195 53	12,114 26	11,695 16
United States Military School Fund	120,272 12	.....	120,272 12	7,216 33	7,216 33
Western Reserve School Fund	257,429 21	.....	257,429 21	15,449 75	15,441 75
Ohio University (Athens) Fund	2,700 73	.....	2,700 73	162 04	162 04
Ohio State University Fund	505,913 94	17,213 95	525,127 89	27,866 00	33,922 67
Franklin County Agricultural College Bonds	34,500 00		34,500 00		21,445 00
Totals	$4,289,720 52	$43,285 08	$4,333,005 60	$253,228 52	$281,679 12

A COMPARATIVE STATEMENT OF THE STATE AND LOCAL DEBTS, FROM 1872 (THE FIRST YEAR IN WHICH RETURNS WERE MADE UNDER THE ACT OF MAY 2, 1871) TO 1880, INCLUSIVE.

Class of debts.	1872.	1874.	1875.	1876.	1877.	1878.	1879.	1880.
Funded State Debt (loans)	$8,583,546 37	$7,988,205 80	$7,749,920 12	$6,484,505 30	$6,479,505 30	$6,476,805 30	$6,476,805 30	$6,476,805 30
Irreducible State Debt (trust funds)	4,023,475 08	4,121,393 52	4,177,668 31	4,207,716 90	4,231,404 58	4,260,983 78	4,289,718 52	4,333,005 60
Local Debts.								
Debts of counties	$3,756,436 08	$3,482,575 62	$3,044,578 90	$2,934,099 43	$2,909,462 27	$3,169,517 42	$2,872,834 49	$2,853,356 99
Debts of cities, first and second class	11,496,591 04	15,899,112 83	20,250,722 11	*30,510,508 68	*33,762,136 07	3 ,799,851 70	36,036,069 77	35,993,586 22
Debts of incorporated villages	616,559 63	884,355 18	931,362 64	1,074,069 05	979,351 15	917,417 64	969,151 85	964,593 56
Debts of townships	447,238 10	329,389 08	222,974 13	226,724 83	208,382 58	160,955 72	161,821 10	300,301 14
Debts of separate (special) school districts	1,274,723 17	1,290,624 65	1,507,953 43	1,314,581 57	1,469,237 03	1,158,098 14	1,451,197 32	1,185,907 77
Total Local Debts	$17,590,547 97	$2 ,886,007 26	$27,957,588 21	$36,059,978 56	$39,328,569 10	$41,205,840 02	$41,490,574 53	$41,297,745 68

* Increase of debts of cities in 1876 and 1877, principally in Cincinnati.

INCREASE AND DECREASE IN LOCAL DEBTS.

Net decrease in local debts from last year	$192,828 85

This decrease is described as follows:

Decrease in counties	$18,477 50
" cities	42,483 55
" villages	4,558 29
" school districts	266,289 55
Gross decrease	$331,808 89
Increase in townships	138,980 04
Net decrease as above	$192,828 85

VALUATION.

The value of all the taxable real estate and personal property in Ohio, according to the consolidated tax duplicate for 1880, is as follows:

Real estate in cities, towns, and villages	$396,228,857 00
Real estate not in cities, towns, and villages	705,821,014 00
Chattel property	456,166,034 00
Total taxable values for 1880	$1,558,215,905 00
Net increase in the valuations, as compared with 1879	$21,467,116 00

THE TAXES FOR 1881.

The taxes for the current fiscal year (1881) levied upon the foregoing basis of $1,558,215,905.00, are as follows:

FOR STATE PURPOSES.

For General Revenue Fund ($1\frac{4}{10}$ of a mill)	$2,177,916 41
For Sinking Fund ($\frac{1}{2}$ mill)	777,863 48
For Common School Fund (1 mill)	1,557,460 84
Total for State purposes ($2\frac{8}{10}$ mills)	$4,513,240 73

FOR COUNTY PURPOSES.

For county expenses	$2,476,795 48
For the poor	785,259 48
For bridges	1,323,034 01
For buildings	606,848 47
For roads	893,457 88
For payment of debts	774,313 71
Total for county purposes	$6,859,708 98

Local taxation as follows:

For township expenses	$850,077 80	
For school and school-houses	5,983,310 80	
For sheep fund—dog tax	253,875 00	
For city, town and village purposes	7,673,902 30	
For other special purposes	1,198,941 31	
Total township, city, school and special taxes	$15,960,107 21	
Total county and local taxes levied in 1880		$22,819,816 19
Total levies made in 1880 for all purposes		$27,332,056 92
Add delinquencies and forfeitures of previous years		2,082,902 35
Total taxes for 1880, including delinquencies		$29,414,959 27
Increase over 1879		$1,353,697 11

COST OF COLLECTING TAXES.

The probable expenses and losses in the collection of taxes for State purposes is estimated by the Auditor of State at one and one-half per cent. less than the levy.

UNITED STATES.

Internal revenue tax collected in Ohio by the United States, during the fiscal year ending June 30, 1880:

From Ohio banks and bankers	$180,227 21
From fermented liquors	1,181,303 49
From spirits	13,392,472 66
From tobacco	3,231,277 00
From penalties, etc	26,650 80
From other sources	4,810 61
Total	$18,016,741 77

OHIO PENSIONS AND ALLOWANCES.

Amount disbursed in Ohio by the United States in pensions and allowances, year ending June 30, 1880	$3,249,279 50
Amount disbursed in Ohio by the United States on account of "Arrears of Pensions" during fiscal year	1,905,407 52

IMPORTS OF THE UNITED STATES.

For the year ending December 31, 1880.	1880.	1879.
Total value of dutiable merchandise	$490,222,522	$338,959,639
Total value of merchandise free of duty	206,583,345	174,643,157
Total value of imports of merchandise	$696,805,867	$513,602,796
Entered for consumption	516,215,971	394,874,124
Entered for ware house	165,178,590	109,566,308
Entered for immediate transportation to interior ports, without appraisement	15,411,306	9,162,364

EXPORTS.

For the year ending December 31, 1880.	1880.	1879.
Total value of exports of domestic merchandise	$875,560,802	$754,656,755
Total value of exports of foreign merchandise	14,119,347	10,503,070

TABLE SHOWING THE FINANCIAL AND ECONOMIC TRANSACTIONS OF THE UNITED STATES OF AMERICA, FOR THE FOUR YEARS ENDED MARCH 1, 1881.

	For year ended March 1, 1878.	For year ended March 1, 1879.	For year ended March 1, 1880.	For year ended March 1, 1881.	Total.
Total receipts	$265,342,831 86	$262,058,817 04	$308,762,742 93	$356,386,715 41	$1,192,551,107 24
Total expenditures	218,289,531 58	235,094,982 91	280,047,664 51	257,323,527 93	990,755,706 93
Total debt, less cash in Treasury	2,042,037,129 08	2,026,207,541 66	1,995,112,221 17	1,879,956,412 77	.....
Decrease of debt	46,744,013 96	15,829,587 42	31,095,320 49	115,155,808 40	208,824,730 27
Annual interest charge	92,537,283 50	101,515,647 50	82,211,663 00	76,845,937 50	.....
Available cash in the Treasury, including resumption fund	72,920,913 38	144,635,042 50	150,031,706 36	160,662,822 20	.....
Gold coin and bullion held by the Treasury	121,738,854 95	133,265,559 43	146,750,758 04	173,038,253 01	.....
Silver coin and bullion held by the Treasury	8,453,909 29	35,621,660 28	62,676,711 57	84,108,826 08	.....
Exports of live stock	4,205,893 00	10,853,241 00	12,065,459 00	20,681,738 00	47,806,331 00
Exports of other food	269,752,809 00	326,752,030 00	374,568,342 00	456,244,111 00	1,427,317,292 00
Total exports—merchandise	639,485,209 00	725,856,296 00	767,875,740 00	915,271,563 00	3,048,488,808 00
" specie	47,103,365 00	26,391,143 00	23,922,972 00	16,028,803 00	113,446,283 00
Total imports—merchandise	475,838,318 00	432,094,129 00	555,569,696 00	703,139,889 00	2,166,642,032 00
" specie	25,209,050 00	26,999,280 00	92,714,238 00	98,570,197 00	243,492,765 00
Production of cotton.....No. bales...	4,485,423	4,811,265	5,073,531	5,761,252	20,131,471
Production of wool.....No. pounds...	207,000,000	211,000,000	232,500,000	264,000,000	914,500,000
Production of wheat .....No. bushels...	364,194,146	420,122,400	448,756,630	480,849,723	1,713,922,899
Production of corn.....No. bushels...	1,342,558,000	1,388,218,750	1,547,901,790	1,537,535,900	5,816,214,440
Production of pig-iron.....No. tons...	2,066,594	2,301,215	2,741,853	3,300,000	10,409,662
Production of coal.....No. tons...	54,308,250	52,130,584	65,808,398	69,200,934	241,448,166

NOTE.—The debt, less cash in the Treasury March 1, 1877, was $2,068,781,143.04, and the annual interest charge, $94,403,645.50; showing a decrease in the debt during the four years, as above, of $208,824,730.27, and of the annual interest charge, $17,557,708.

TABLE EXHIBITING A COMPARATIVE SUMMARY OF THE GRAND DUPLICATES OF OHIO FOR EIGHTY-ONE YEARS, BEGINNING WITH THE YEAR 1800 AND ENDING WITH THE YEAR 1880.

Years.	1st quality of land.	2d quality of land.	3d quality of land.	Total number of acres.	Rate of taxation per 100 acres.			Total taxes.
	Acres.	Acres.	Acres.		1st quality.	2d quality.	3d quality.	
1800					$0 85	$0 60	$0 25	$19,240 67
1801					55	35	17	29,114 19
1802					60	40	20	22,923 09
1803	101,709	3,326,226	3,641,694	7,069,629	60	40	20	22,331 06
1804					70	50	26	22,331 04
1805				7,252,856	90	65	40	43,512 95
1806				7,917,590	90	65	40	48,260 48
1807				7,886,840	90	65	40	43,632 79
1808	147,093	5,080,131	5,251,803	10,479,029	1 00	75	50	67,501 60
1809	141,805	3,971,825	5,810,403	9,924,033	1 00	75	50	63,991 87
1810	129,741	4,177,950	5,625,408	9,933,099	1 25	1 00	65	85,964 39
1811	234,335	6,456,113	5,444,329	12,134,777	1 25	1 00	65	170,546 74
1812	185,775	5,585,367	5,598,890	11,370,032	1 25	1 00	65	155,137 07
1813	179,666	4,858,750	5,895,907	10,934,323	1 25	1 00	65	108,761 24
1814	180,370	4,919,968	5,995,540	11,095,878	2 00	1 50	1 00	165,196 48
1815	174,819	4,856,997	6,058,398	11,090,214	3 60	2 68⅓	1 78	259,486 19
1816	173,741	4,366,846	6,098,517	10,639,104	3 75	3 00	2 00	229,897 98
1817	165,492	5,027,390	6,138,738	11,331,620	3 00	2 25	1 50	231,811 68
1818	205,344	5,174,726	6,334,398	11,714,468	2 00	1 50	1 00	169,185 43
1819	126,138	5,251,270	7,261,632	12,639,040	1 50	1 00	50	179,475 62
1820	255,082	7,304,638	5,759,323	13,319,043	1 50	1 00	50	205,346 95
1821	242,914	7,734,974	6,402,336	14,380,224	1 00	75	50	171,648 68
1822	226,084	6,870,921	6,585,449	13,682,454	1 50	1 12½	75	188,647 53
1823	234,600	6,859,439	7,016,342	14,110,381	1 50	1 12½	75	194,289 95
1824	222,852	6,822,230	7,675,566	14,720,648	1 25	87½	56	170,761 20
1825	178,998	5,672,277	7,173,798	13,025,073	1 50	1 12½	75	200,405 25

COMPARATIVE SUMMARY—Continued.

Years.	Value of realty.	Value of personalty.	Total value of taxable property.	State tax.	Total taxes on duplicate.
1826	$15,946,840	$11,035,820	$57,982,640	$105,816	$392,783
1827	47,206,386	12,375,336	59,501,722	188,830	472,094
1828	50,116,513	12,168,841	62,285,054	187,906	498,481
1829	49,511,733	16,788,170	66,299,903	174,412	441,191
1830	50,086,250	14,589,335	64,675,578	232,472	598,595
1831	50,627,110	15,793,666	66,420,776	240,991	615,651
1832	55,013,412	19,229,620	74,243,032	264,954	685,909
1833	58,280,851	19,738,675	78,019,526	247,079	730,010
1834	57,399,577	23,500,073	81,100,660	172,434	703,104
1835	75,760,797	21,188,408	96,949,205	147,854	805,050
1836	72,223,906	27,029,444	99,253,350	211,932	1,007,216
1837	75,782,176	25,890,566	101,672,742	337,264	1,205,362
1838	80,923,608	26,553,182	107,476,790	434,061	1,505,210
1839	83,080,406	28,143,791	111,224,197	553,475	1,770,161
1840	85,287,261	27,038,895	112,326,156	564,435	1,755,539
1841	100,851,837	27,501,820	128,353,657	642,153	1,890,405
1842	104,322,013	28,021,822	132,343,835	660,759	2,026,857
1843	105,496,382	28,167,312	133,663,794	934,899	2,361,842
1844	107,142,152	29,000,514	136,142,666	948,996	2,340,663
1845	108,185,744	35,974,725	144,160,469	1,006,001	2,409,171
1846	109,940,636	40,352,496	150,293,132	1,214,897	2,580,073
1847	306,798,730	83,964,430	410,763,100	1,131,398	2,847,673
1848	330,995,273	90,072,718	421,067,991	1,265,769	3,241,955
1849	335,839,311	95,000,074	430,839,385	1,296,547	3,631,878
1850	341,389,838	98,487,502	839,876,340	1,413,830	4,227,708
1851	346,341,233	115,807,387	462,148,620	1,687,392	4,957,013
1852	354,937,147	152,644,763	508,581,911	1,776,537	5,674,335
1853	363,490,901	229,905,947	593,396,848	3,026,324	7,823,805
1854	569,868,410	297,061,572	866,929,982	3,077,601	9,092,339
1855	577,858,538	283,018,815	860,877,354	2,754,807	8,954,512
1856	580,634,487	240,026,550	820,661,037	2,626,132	8,009,514
1857	585,620,682	263,793,897	849,414,579	2,609,395	8,673,298
1858	590,285,947	240,514,084	840,800,031	2,978,122	9,756,650
1859	594,114,004	251,795,947	845,909,951	2,997,918	10,083,608
1860	639,894,311	248,408,290	888,302,601	3,503,713	10,817,676
1861	634,883,552	248,966,532	892,850,084	4,056,379	11,656,814
1862	645,670,080	243,615,312	889,285,292	4,129,473	10,135,285
1863	649,500,022	286,871,222	936,371,244	4,722,608	11,859,574
1864	655,498,100	351,198,016	1,006,696,116	5,329,963	16,595,639
1865	506,557,979	409,047,876	1,069,505,855	5,663,367	20,870,828
1866	663,647,542	442,561,379	1,106,208,921	3,867,167	18,868,437
1867	673,993,757	464,762,022	1,138,754,779	3,981,099	20,253,615
1868	683,452,487	460,008,899	1,143,461,386	3,997,472	20,489,148
1869	697,018,203	459,762,252	1,157,180,455	4,045,476	22,232,877
1870	707,846,636	459,684,861	1,167,731,697	4,666,242	23,463,631
1871	1,025,619,034	476,510,937	1,502,129,971	4,350,728	22,955,388
1872	1,030,163,528	494,159,590	1,524,323,118	4,414,557	23,248,979
1873	1,041,763,931	525,510,708	1,567,274,639	5,477,859	26,131,353
1874	1,052,257,736	528,121,588	1,580,379,324	5,930,367	26,837,196
1875	1,062,915,044	535,660,818	1,598,575,862	4,948,995	27,952,971
1876	1,076,788,367	520,681,599	1,597,469,966	4,626,029	28,521,256
1877	1,084,455,378	490,190,387	1,574,645,765	4,560,379	27,514,650
1878	1,091,116,952	461,460,552	1,552,577,504	4,496,376	26,324,445
1879	1,093,768,904	442,979,885	1,536,748,789	4,450,341	25,756,665
1880	1,102,049,931	456,166,134	1,558,215,965	4,513,240	29,092,084

There were re-valuations of the real property of the State for the years 1826, 1835, 1841, 1847, 1854 1861, and 1871.

NOTE.—*Prior to* 1826 real estate only was brought upon the duplicate for taxation for State purposes. Funds for county purposes were derived from a poll tax, and a tax upon horses, mules, and cattle, to which was added, by Legislative appropriation, a percentage from one-fifth to one-half, varying with the several years, from the taxes levied upon real estate.

Under the act of February 3, 1825, which took effect *March* 1, 1826, all taxable property was placed upon the grand duplicate, viz., lands and town lots, including buildings, horses, cattle, pleasure carriages, and merchants' and brokers' capital, to which was added, "money loaned at interest," and manufacturers' capital, under the act of *March* 14, 1831.

Under the act of *March* 2, 1846, a new system of taxation was inaugurated, which, with various slight modifications, is now in force.

TABLE SHOWING A COMPARATIVE SUMMARY OF THE GRAND DUPLICATES OF OHIO FOR SEVEN YEARS, BEGINNING WITH 1874 AND ENDING WITH 1880, GIVING THE VALUATIONS FOR EACH YEAR, AND THE AGGREGATE TAXES FOR EACH SPECIFIC OBJECT, WHETHER FOR STATE, COUNTY, OR LOCAL PURPOSES.

	1874.	1875.	1876.	1877.	1878.	1879.	1880
Number of acres of land	25,416,998	25,458,323	25,350,658	25,426,707	25,201,743	25,376,264	25,382,785
VALUATIONS.							
Value of lands	$697,408,537	$696,883,323	$704,940,269	$705,896,953	$709,223,985	$716,111,437	$705,821,074
Value of real estate in cities and towns	354,749,199	366,031,712	371,818,098	378,558,425	381,892,967	377,657,467	396,228,857
Value of chattel property	528,121,588	535,660,818	520,681,500	490,190,387	461,460,552	442,979,885	456,166,034
Total taxable valuation	$1,580,379,324	$1,598,575,862	$1,597,469,966	$1,574,645,765	$1,552,577,504	$1,536,748,789	$1,558,215,965
STATE TAXES—RATE.	3.1 *Mills.*	3.1 *Mills.*	2.9 *Mills.*	2.9 *Mills.*	2.9 *Mills.*	2.9 *Mills.*	2.9 *Mills.*
For Sinking Fund	$1,262,170 08	$1,276,725 71	$797,401 14	$785,977 64	$774,939 51	$766,999 35	$777,863 48
For General Revenue Fund	788,856 24	638,357 77	637,916 87	628,782 26	619,972 43	2,147,597 81	2,177,916 41
For Asylum Fund	1,410,940 59	1,436,312 59	1,594,802 08	1,571,956 45	1,549,880 10		
For State Common School Fund	1,578,470 51	1,597,599 12	1,596,500 12	1,573,663 28	1,551,583 97	1,535,744 50	1,557,460 84
Total State taxes	$5,050,367 42	$4,948,995 19	$4,626,620 54	$4,560,379 63	$4,496,376 01	$4,450,341 66	$4,513,240 73
COUNTY TAXES.							
For county expenses	$1,956,547 16	$2,098,662 11	$2,221,274 06	$2,150,154 86	$2,141,177 76	$2,187,011 91	$2,476,795 48
For poor purposes	706,269 60	746,423 43	837,954 58	827,429 75	786,298 24	720,776 28	715,259 43
For bridge purposes	1,389,371 82	1,613,849 32	1,596,435 06	1,554,471 97	1,446,812 22	1,291,003 84	1,323,034 01
For building purposes	646,340 15	669,303 54	677,097 84	518,031 98	536,356 01	582,510 32	606,848 47
For road purposes	1,061,469 86	1,109,001 25	1,231,955 30	1,130,217 27	1,091,669 60	1,054,140 02	893,457 88
For payment of debts	278,751 19	422,227 93	389,850 66	319,447 51	427,314 81	318,955 99	774,313 71
Total county taxes	$6,038,749 78	$6,659,467 58	$6,954,567 50	$6,499,753 40	$6,429,628 64	$6,154,398 36	$6,789,708 98

TABLE SHOWING A COMPARATIVE SUMMARY OF THE GRAND DUPLICATES OF OHIO FOR SEVEN YEARS, ETC.—Continued.

	1874.	1875.	1876.	1877.	1878.	1879.	1880.
TOWNSHIP, SCHOOL, SPECIAL, CITY, AND TOWN TAXES.							
For township expenses	$801,338 90	$820,279 34	$858,543 96	$866,717 65	$855,550 26	$820,519 26	$850,077 80
For school and school-house purposes	6,305,533 77	6,362,583 53	5,913,240 30	5,796,502 47	5,546,650 52	5,418,104 26	5,963,310 80
For Sheep Fund—dog tax						276,952 07	253,875 00
For city, town, and village purposes	7,236,420 27	7,478,904 15	8,179,554 64	7,915,092 45	7,301,627 84	7,397,436 57	7,673,902 30
For other special purposes	1,404,786 63	1,682,791 58	1,988,729 58	1,876,205 19	1,604,606 53	1,238,913 43	1,198,941 31
Total township, special, and city taxes	$15,748,079 57	$16,344,508 60	$16,940,068 48	$16,454,517 76	$15,398,440 65	$15,151,925 59	$15,960,107 21
Total county and local taxes	$21,786,829 35	$23,003,976 18	$23,894,635 98	$22,954,271 16	$21,828,069 29	$21,306,323 95	$22,749,816 19
Total taxes for all purposes	$26,837,196 77	$27,952,971 37	$28,521,256 52	$27,514,650 79	$26,324,445 30	$25,756,665 61	$27,263,056 92
Delinquencies and forfeitures	$777,532 39	$940,211 00	$1,433,929 20	$2,011,096 74	$2,235,320 56	$2,304,596 55	$2,082,902 35
Total taxes, including delinquencies and dog tax	$27,614,729 16	$28,893,182 37	$29,965,185 72	$29,525,747 53	$28,559,765 86	$28,061,262 16	$29,345,959 27

GRAND DUPLICATE OF OHIO FOR THE YEAR 1880.

Table exhibiting the number of acres of land and the value thereof in the several counties credits; the total of taxable property; the amount of tax levied by the General Assembly for and for the support of State Common Schools; the total amount of the State taxes; the total the total amount of delinquent taxes and forfeitures of former years, as returned by the several

Counties.	Acres of land.	Value of lands.	Value of real estate in cities, towns and villages.	Value of chattel property.	Total value.
Adams	323,111	$3,784,951	$402,349	$1,446,097	$5,633,397
Allen	257,437	5,005,796	1,731,524	3,816,997	10,554,317
Ashland	266,963	8,155,607	1,167,432	3,796,931	13,119,970
Ashtabula	439,386	9,432,127	1,489,918	5,199,781	16,121,826
Athens	305,564	4,587,579	886,626	2,717,811	8,192,016
Auglaize	247,897	4,310,170	1,312,210	2,079,013	7,701,393
Belmont	337,182	11,728,927	2,843,899	6,926,878	21,499,704
Brown	305,492	7,129,008	1,041,027	2,847,799	11,017,834
Butler	291,647	17,136,825	6,833,792	9,292,914	33,363,531
Carroll	250,285	6,241,311	357,372	2,464,035	9,062,718
Champaign	268,245	11,362,800	2,814,490	6,555,399	20,732,689
Clarke	250,483	11,604,500	6,397,360	9,975,613	27,977,473
Clermont	282,973	9,918,730	1,151,580	3,364,750	14,435,060
Clinton	257,749	8,809,765	1,303,366	3,986,333	14,099,464
Columbiana	335,429	11,242,303	4,287,257	7,531,137	23,060,697
Coshocton	353,905	8,494,990	1,208,500	3,727,070	13,430,560
Crawford	250,522	7,665,030	2,694,240	5,266,440	15,625,710
Cuyahoga	253,541	9,969,414	56,143,660	25,832,904	91,945,978
Darke	377,408	11,038,680	2,035,960	5,951,850	19,027,490
Defiance	257,492	3,191,703	1,047,136	1,703,248	5,942,087
Delaware	284,550	9,413,399	2,313,461	4,919,666	16,646,526
Erie	157,616	4,669,000	3,039,026	3,036,266	11,584,292
Fairfield	313,606	11,023,360	1,898,970	5,588,170	18,510,500
Fayette	254,784	9,091,880	979,005	3,440,152	13,511,037
Franklin	331,497	16,796,190	20,501,420	14,089,692	51,387,302
Fulton	256,253	3,278,525	352,930	1,791,511	5,422,966
Gallia	287,183	3,907,223	1,306,327	2,158,112	7,371,662
Geauga	251,728	5,726,700	214,880	2,022,614	7,964,284
Greene	258,062	12,699,090	2,967,690	7,066,099	22,723,879
Guernsey	327,261	6,814,624	953,663	2,949,288	10,717,575
Hamilton	233,125	19,029,680	140,034,830	46,210,197	205,874,707
Hancock	337,026	8,400,963	1,088,668	3,282,893	12,772,524
Hardin	291,802	5,187,270	1,434,050	2,708,820	9,330,140
Harrison	256,014	8,127,900	809,240	4,398,200	13,335,340
Henry	261,853	2,778,290	593,940	1,321,480	4,673,710
Highland	344,951	9,325,058	1,600,697	4,455,614	15,381,369
Hocking	265,938	3,344,859	435,285	1,888,134	5,668,278
Holmes	264,826	5,261,680	468,840	2,623,543	8,354,063
Huron	306,097	9,422,590	2,665,720	5,239,181	17,327,491
ackson	256,900	2,413,623	656,715	1,756,789	4,887,128
Jefferson	257,589	10,004,490	3,703,270	5,328,100	18,925,890
Knox	324,322	10,199,318	1,869,673	4,590,436	16,659,427
Lake	145,447	4,652,586	1,989,988	3,726,510	10,369,084
Lawrence	281,229	3,623,634	1,851,443	3,148,360	8,623,437
Licking	429,614	15,844,891	3,499,202	7,436,885	26,780,978
Logan	2 3,172	8,026,890	1,289,100	4,637,310	13,953,300
Lorain	257,241	8,913,011	2,785,231	5,846,770	17,545,012
Lucas	207,383	2,952,180	13,095,825	7,205,490	23,253,495
M dison	293,510	9,045,570	1,208,610	4,205,730	14,459,910
Mahoning	265,342	9,675,924	3,631,536	5,629,789	18,937,249
Marion	253,617	7,316,980	1,458,911	4,470,372	13,246,273
Medina	263,601	8,304,822	735,826	3,637,844	12,678,492
Meigs	263,600	3,073,499	2,339,880	2,196,121	8,609,500
Mercer	2 5,194	2,997,610	307,700	1,580,560	4,885,870
Miami	252,102	11,376,184	4,012,412	6,526,467	21,915,063
Monroe	2 6,536	3,854,255	338,157	1,482,622	5,655,034
Montgomery	287,168	17,731,520	13,503,760	14,458,980	45,694,260
Morgan	260,288	4,332,290	570,040	2,684,799	8,187,129
Morrow	254,048	8,042,997	721,454	3,567,804	12,332,255
Muskingum	419,175	12,585,660	5,203,570	7,999,610	25,788,840
Noble	252,976	4,522,995	187,989	1,738,212	6,449,196
Ottawa	163,043	2,623,545	659,846	2,449,585	5,732,976
Paulding	260,000	1,643,792	111,075	755,207	2,510,074
Perry	256,014	5,198,831	969,233	2,770,378	8,938,442
Pickaway	314,004	12,933,831	1,627,789	5,087,120	19,648,74
Pike	203,541	2,988,760	447,824	1,778,795	5,215,57
Portage	315,727	9,252,270	934,280	5,913,476	16,100,016
Preble	268,034	11,236,775	1,568,736	5,179,482	18,044,99

GRAND DUPLICATE OF OHIO FOR THE YEAR 1880.

the value of real property in cities and towns; the value of personal property, moneys and the payment of the principal and interest of the State debt, for the expenses of the State Government, amount of all other than State taxes; and also the total amount of taxes levied for all purposes, and County Auditors. Also including per capita tax on dogs.

State tax for 1880.				Total am't of all other than State taxes.	Delinquent taxes and forfeitures.	Total taxes for all purposes, including delinquencies and forfeitures.	Dog tax. (At $1.00 each.)
State Debt or Sinking Fund, 5-10 of a mill.	Gen'al Revenue Fund, 1 & 4-10 of a mill.	State Com. School F'nd. 1 mill.	Total State tax, 2 & 9-10 mills.				
$2,784 15	$7,795 56	$5,568 26	$16,147 97	$123,086 26	$11,508 80	$150,738 03	$1,703
5,277 17	14,775 90	10,554 35	30,607 42	199,122 06	14,887 68	244,617 16	2,907
6,559 98	18,367 95	13,119 97	38,047 90	121,744 02	4,501 97	164,294 09	2,546
8,060 86	22,570 64	16,121 82	46,753 32	177,408 62	4,067 97	228,229 91	.....
3,591 09	10,055 10	7,182 19	20,828 38	119,786 75	2,394 77	143,009 90	2,187
3,850 69	10,781 95	7,701 39	22,334 04	122,261 53	603 81	145,199 38	2,687
10,749 88	30,099 58	21,499 69	62,349 15	201,587 97	11,948 90	275,886 02	4,192
5,508 92	15,424 96	11,017 83	31,951 71	178,204 03	37,851 91	248,007 65	3,178
15,815 32	44,282 93	33,363 51	93,461 76	353,658 84	32,931 65	480,052 25	.....
4,531 36	12,687 81	9,062 72	26,281 88	61,853 23	3,213 91	91,349 12	2,136
10,366 33	29,025 76	20,732 69	60,124 78	171,842 93	4,066 21	236,033 92	2,674
13,968 72	39,168 43	27,977 47	81,134 63	305,008 80	2,738 17	388,881 60	3,525
7,217 53	20,209 08	14,435 06	41,861 67	184,004 70	16,725 96	242,592 33	3,478
7,050 13	19,740 35	14,100 27	40,890 75	182,639 44	10,412 11	233,942 30	2,820
11,530 35	32,284 98	23,060 70	66,876 02	222,671 34	3,466 65	293,014 01	3,869
6,715 25	18,802 61	13,430 56	38,948 42	119,419 60	2,541 90	160,909 92	2,859
7,812 88	21,875 93	15,625 71	45,314 52	162,934 14	2,833 62	211,082 28	3,250
45,972 98	128,724 36	91,945 98	266,643 32	2,239,675 17	72,507 90	2,578,826 39	5,290
9,513 75	26,638 48	19,027 49	55,179 72	221,520 39	3,952 94	280,643 05	5,204
2,970 99	8,318 78	5,941 98	17,231 75	105,639 64	10,263 60	133,134 99	2,031
8,323 31	23,305 08	16,646 53	48,274 92	149,778 45	11,584 67	209,638 04	2,495
5,792 25	16,218 23	11,584 47	33,594 95	239,931 31	8,925 15	282,451 41	1,598
9,255 41	25,914 68	18,510 50	53,680 59	153,231 09	3,556 18	210,467 86	3,757
6,755 52	18,915 45	13,511 04	39,182 01	136,730 00	7,779 79	183,691 80	2,561
25,692 58	71,939 41	61,385 27	149,017 26	780,621 36	48,111 70	977,750 32	6,014
2,712 64	7,595 40	5,425 28	15,733 32	84,685 47	4,281 39	104,700 18	2,065
3,684 42	10,316 78	7,369 13	21,370 33	99,653 66	1,566 26	122,590 25	2,979
3,962 15	11,149 99	7,964 28	23,096 42	56,960 75	718 29	80,775 46	1,151
11,366 43	31,825 80	22,732 88	65,925 11	198,702 72	6,429 00	271,056 83	3,672
5,363 57	15,017 98	10,727 15	31,108 70	97,545 25	5,894 46	134,548 41	2,404
102,937 35	288,224 59	205,874 71	597,036 65	5,104,279 02	78,690 77	5,780,006 44	6,324
6,390 76	17,894 13	12,781 52	37,066 41	168,748 06	2,579 06	208,393 53	3,505
4,965 07	13,062 20	9,330 14	27,057 41	159,599 84	27,934 38	214,591 63	2,458
6,667 67	18,669 48	13,335 34	38,672 49	93,866 26	1,294 23	133,832 98	2,093
2,336 84	6,543 21	4,673 71	13,553 76	135,018 56	41,249 67	189,821 99	1,920
7,690 66	21,533 80	15,381 31	44,605 77	137,727 90	32,260 10	214,593 77	2,921
2,834 19	7,935 63	5,668 35	16,438 17	60,356 68	3,229 09	80,023 94	2,291
4,176 99	11,695 64	8,354 04	24,226 67	89,205 61	684 56	114,116 84	2,586
8,663 64	24,258 48	17,327 46	50,249 58	196,592 73	7,228 96	254,071 26	2,754
2,443 56	6,841 96	4,887 11	14,172 63	75,831 07	3,188 57	93,193 07	2,514
9,462 92	26,496 20	18,925 86	54,884 98	156,569 19	10,891 01	222,345 18	2,571
8,320 69	23,323 17	16,659 40	48,312 26	142,504 24	4,987 54	195,804 14	3,194
5,184 54	14,516 71	10,369 08	30,070 34	79,920 26	778 96	110,769 56	721
4,311 63	12,072 67	8,623 38	25,007 68	150,971 36	19,506 81	195,485 85	3,459
13,390 11	37,492 18	26,780 27	77,662 56	246,199 73	6,519 51	330,371 86	3,835
6,976 65	19,534 62	13,953 30	40,464 57	166,103 13	7,871 15	214,438 87	2,618
8,772 51	24,563 02	17,545 01	50,880 54	169,287 75	1,185 90	221,354 19	2,817
11,626 75	32,554 89	23,253 49	67,435 13	777,786 30	1,153,540 95	1,998,762 38	2,186
7,229 92	20,243 89	14,459 91	41,933 72	142,003 81	5,110 95	189,048 48	2,403
9,468 63	26,512 16	18,937 27	54,918 06	230,846 38	8,651 67	294,416 11	3,706
6,623 07	18,544 69	13,246 23	38,413 99	137,672 63	2,752 63	178,839 25	2,456
6,339 23	17,749 87	12,678 49	36,767 59	96,562 07	375 95	133,705 61	.....
4,304 76	12,053 27	8,609 50	24,967 53	126,477 40	6,245 12	157,690 05	2,423
2,442 93	6,840 22	4,885 87	14,169 02	99,328 67	4,234 24	117,731 94	2,572
10,967 53	30,681 09	21,915 06	63,553 68	263,581 70	7,400 79	334,536 17	4,041
2,827 49	7,917 02	5,655 01	16,399 52	76,817 89	2,629 80	95,847 21	3,264
22,847 13	63,971 96	45,694 26	132,513 35	639,076 83	14,283 62	785,873 80	5,662
4,093 56	11,461 98	8,187 12	23,742 66	91,319 44	207 91	115,270 01	2,261
6,166 13	17,265 16	12,332 25	35,763 54	104,165 81	2,467 98	142,397 33	2,029
12,894 41	36,104 36	25,788 84	74,787 61	311,946 70	5,833 86	392,568 17	4,693
3,224 59	9,028 89	6,449 18	18,702 66	71,172 08	1,125 20	88,999 94	2,347
2,866 48	8,026 16	5,733 00	16,625 64	96,766 86	8,710 10	121,102 60	1,776
1,255 04	3,514 12	2,510 05	7,279 21	79,536 25	71,134 99	157,950 45	1,468
4,469 20	12,513 78	8,938 47	25,921 45	80,338 14	1,482 95	107,742 54	2,357
9,824 38	27,508 25	19,648 76	56,981 39	175,041 77	894 65	232,917 81	4,082
2,607 66	7,301 49	5,215 36	15,124 51	64,555 01	4,148 65	83,828 17	2,520
8,050 01	22,540 02	16,100 02	46,690 05	137,329 53	1,181 46	185,201 04	2,429
9,022 52	25,262 99	18,045 02	52,330 53	154,297 66	1,799 99	208,428 18	2,886

GRAND DUPLICATE OF OHIO FOR THE YEAR 1880—Continued.

Counties.	Acres of land.	Value of lands.	Value of real estate in cities, towns and villages.	Value of chattel property.	Total value.
Putnam	305,106	$3,600,069	$563,915	$1,710,409	$5,874,393
Richland	308,095	10,543,150	4,255,460	7,208,330	22,006,940
Ross	421,367	11,702,596	3,113,062	7,092,459	21,908,117
Sandusky	205,661	7,118,370	2,080,465	3,891,558	13,090,393
Scioto	351,381	3,786,819	3,112,034	3,749,850	10,648,703
Seneca	344,131	10,715,401	2,803,409	5,267,942	18,786,252
Shelby	254,878	5,652,290	1,036,564	3,334,340	10,023,194
Stark	351,084	16,829,810	6,338,850	9,773,100	32,942,260
Summit	260,245	11,576,747	4,060,370	6,927,467	22,564,584
Trumbull	399,229	11,209,592	2,195,720	6,341,201	19,746,513
Tuscarawas	356,740	10,125,822	2,100,910	4,755,199	16,981,931
Union	239,807	6,889,990	967,337	2,724,978	10,572,305
Van Wert	254,060	2,892,396	958,814	2,292,112	6,143,822
Vinton	267,920	2,291,644	287,147	1,311,672	3,890,463
Warren	252,510	12,523,270	1,984,192	6,923,168	21,430,630
Washington	393,693	6,492,909	2,453,247	3,838,688	12,784,804
Wayne	344,917	12,872,258	2,882,056	7,510,551	23,214,865
Williams	207,818	4,464,860	949,320	2,432,135	7,846,315
Wood	389,950	5,862,720	977,960	2,954,990	9,795,670
Wyandot	254,753	5,972,090	1,189,610	3,664,050	10,825,750
Totals	25,382,785	$705,821,074	$896,228,857	$456,166,034	$1,558,215,965

GRAND DUPLICATE OF OHIO FOR THE YEAR 1880—Continued.

State tax for 1880.				Total am't of all other than State taxes.	Delinquent taxes and forfeitures.	Total taxes for all purposes including delinquencies and forfeitures.	Dog tax. (At $1.00 each.)
State Debt or Sinking Fund, 5-10 of a mill.	Gen'al Revenue Fund, 1 & 4-10 of a mill.	State Com. School F'nd, 1 mill.	Total State tax, 2 & 9-10 mills.				
$2,937 46	$8,224 35	$5,874 47	$17,036 28	$116,474 49	$8,276 37	$141,787 14	$2,592
11,003 47	30,809 71	22,006 94	63,820 12	226,425 21	4,857 61	295,062 94	3,419
10,954 05	30,671 36	21,908 12	63,533 53	220,777 90	4,001 39	288,313 02	4,050
6,545 19	18,326 53	13,090 38	37,962 10	174,220 04	4,338 08	216,520 22	2,216
5,324 35	14,908 17	10,648 70	30,881 22	208,355 27	21,188 83	260,425 32	2,542
9,443 10	26,440 73	18 886 30	54,770 13	233,187 65	4,041 27	291,999 05	3,885
5,011 62	14,032 47	10,023 20	29,067 29	152,990 39	4,807 10	186,954 78	3,030
16,471 13	46,119 16	32,942 26	95,532 55	355,923 30	15,780 75	467,236 60	4,761
11,282 30	31,590 42	22,564 59	65,437 31	295,776 70	6,946 16	368,160 17	2,513
9,873 18	27,644 47	19,747 19	57,264 84	182,139 68	3,051 72	242,456 19	3,657
8,592 25	24,058 29	17,184 49	49,835 04	179,171 45	3,048 34	229,006 49	4,239
5,286 21	14,801 36	10,572 40	30,659 97	185,931 69	18,629 53	235,221 19	2,430
3,071 90	8,601 50	6,143 83	17,817 23	118,163 39	31,027 93	167.008 55	2,456
1,945 23	5,446 65	3,890 46	11,282 34	61,847 52	3,962 63	77,092 49	1,644
10,715 31	30,002 89	21,430 63	62,148 83	168,378 26	2,086 68	232,613 77	2,962
6,392 40	17,898 73	12,784 80	37,075 93	176,531 03	8,003 70	221,610 67	3,891
11,607 61	32,500 95	23,215 03	67,323 59	179,345 25	1,759 37	248,428 21	4,064
3,923 20	10,884 79	7,846 31	22,654 30	100,914 54	1,321 04	124,889 88	2,196
4,897 84	13,713 94	9,795 67	28,407 45	165,126 07	30,239 49	223,773 01	3,329
5,412 87	15,156 05	10,825 75	31,394 67	135,996 18	1,936 60	171,959 45	2,632
$177,863 48	$2,177,916 41	$1,557,460 84	$4,513,240 73	$22,495,941 19	$2,082,902 35	$29,092,084 27	$253,875

Local Taxes on the Grand Duplicate of Ohio for the Year 1880.

Table exhibiting the amount of taxes assessed on the Grand Duplicate of Railroad purposes; also the amount assessed by Town, Township, and Sub-district poses, and for City, Town, and Village purposes.

Counties.	County tax.	Poor tax.	Bridge tax.	Building tax.
Adams	$16,704 79	$3,897 78	$8,352 45	$1,670 47
Allen	28,496 66	4,221 76	15,831 47	3,166 30
Ashland	20,335 95	7,215 98	16,399 96	.....
Ashtabula	30,631 53	19,346 28	24,182 69	8,060 86
Athens	24,576 06	11,468 82	16,384 00	8,191 99
Auglaize	23,104 18	3,850 70	23,104 18	3,850 69
Belmont	32,249 60	6,449 92	17,199 78	6,449 92
Brown	27,544 58	5,508 92	16,526 75	14,842 62
Butler	50,045 27	16,681 76	20,018 03	6,672 70
Carroll	18,125 44	906 27	4,531 36	906 27
Champaign	22,805 94	4,146 51	13,476 24	9,329 72
Clarke	27,977 47	5,595 49	11,190 98	.....
Clermont	21,652 59	8,661 04	14,435 06	7,217 53
Clinton	28,200 51	2,819 85	14,100 27	4,230 07
Columbiana	18,448 55	4,612 15	27,672 81	2,306 05
Coshocton	22,831 86	5,372 20	17,459 65	51 15
Crawford	21,875 93	7,812 88	15,625 71	7,812 88
Cuyahoga	114,932 46	18,389 19	45,972 98	87,348 66
Darke	36,152 23	9,513 74	28,541 23	1,902 75
Defiance	19,014 68	2,971 03	5,942 12	672 02
Delaware	21,640 49	13,317 25	8,323 23	4,993 94
Erie	34,753 40	13,322 13	11,584 46	2,316 89
Fairfield	18,510 50	7,404 18	14,808 36	.....
Fayette	20,266 56	13,511 04	6,755 52	6,755 52
Franklin	66,800 81	51,385 27	15,415 52	20,554 06
Fulton	13,563 21	5,425 29	8,142 92	.....
Gallia	22,107 42	7,369 14	7,369 14	7,369 14
Geauga	15,928 64	3,185 71	3,982 14	.....
Greene	29,552 90	15,912 99	22,732 88	.....
Guernsey	19,308 85	5,363 54	6,436 22	1,072 70
Hamilton	247,049 65	23,003 64	20,587 50	30,881 20
Hancock	19,172 23	12,781 44	23,006 71	11,503 33
Hardin	27,990 42	7,464 11	6,531 10	.....
Harrison	17,335 94	13,335 34	2,667 06	1,333 53
Henry	18,227 52	2,804 24	18,694 85	11,684 27
Highland	29,224 48	6,490 64	1,730 90	8,459 70
Hocking	13,037 14	3,967 87	8,502 50	2,267 32
Holmes	16,708 10	1,670 69	12,531 06	4,176 98
Huron	27,724 01	15,594 77	25,991 24	.....
Jackson	17,104 95	9,774 30	7,330 68	1,466 13
Jefferson	30,281 38	5,677 76	5,677 75	.....
Knox	21,657 36	8,329 69	16,659 41	4,997 84
Lake	6,221 45	4,147 63	11,405 99	.....
Lawrence	15,522 27	5,174 11	8,623 51	.....

LOCAL TAXES ON THE GRAND DUPLICATE OF OHIO FOR THE YEAR 1880.

Ohio for 1880, by County authority, for County, Poor, Bridge, Building, Road, and authority, for Township expenses, School and School-house, and other special pur-

Road tax.	All debts that the county is responsible for.	Township tax.	Township and sub-dis. school, school-house, and all taxes for school purposes.	Other special taxes.	City, town, and village taxes.
$12,148 87	$42,774 36	$4,578 39	$27,570 22	$3,458 24	$1,930 69
52,712 58	.....	7,569 84	53,410 67	27,881 37	5,831 41
13,764 05	.....	11,101 71	41,508 94	.....	11,417 63
4,056 65	8,428 42	6,776 45	52,959 57	4,723 59	18,242 58
11,840 94	.....	5,117 71	30,090 69	.....	12,116 54
8,261 12	.....	10,174 69	34,988 65	.....	14,927 33
14,418 98	12,899 80	9,943 65	73,689 10	157 10	28,130 12
30,849 94	7,180 52	8,870 01	38,657 25	16,001 12	12,222 32
21,823 81	16,681 76	15,523 76	101,937 10	8,538 29	95,736 36
4,531 36	1,459 44	5,003 80	23,278 07	.....	3,111 31
2,639 10	7,873 43	.....	69,358 07	866 41	41,347 51
12,838 98	23,780 83	14,358 24	114,903 44	12,589 85	81,773 51
13,545 69	21,652 59	20,125 94	66,546 67	4,330 52	5,837 07
2,280 64	28,200 51	8,912 08	51,420 74	28,812 68	13,662 09
12,103 61	4,612 15	18,479 89	89,476 96	1,237 20	43,721 97
2,686 11	.....	10,291 90	37,015 24	13,967 25	9,744 24
4,399 28	.....	5,295 85	57,390 19	4,111 97	38,609 45
10,289 75	.....	35,900 64	415,417 36	340,878 10	1,170,546 02
13,601 55	19,027 49	18,594 86	73,263 73	266 60	20,646 21
9,897 19	9,194 50	5,897 04	32,219 13	1,986 34	17,845 59
2,124 99	.....	18,778 34	47,186 19	.....	33,414 02
5,380 10	.....	11,040 70	61,671 68	6,055 36	93,806 59
5,553 21	.....	14,509 47	66,385 89	1,146 89	24,912 59
.....	.....	4,719 97	49,729 51	19,499 93	15,491 98
4,031 52	56,523 95	9,051 83	217,478 41	71,939 40	267,440 59
9,966 91	4,340 23	4,640 42	24,844 46	7,338 28	6,423 75
2,762 05	969 34	3,119 72	25,602 62	3,443 93	19,541 16
947 91	.....	2,409 49	23,469 38	5,853 40	1,184 08
14,586 01	.....	15,552 03	62,934 33	325 12	37,106 46
1,481 26	.....	8,475 45	48,236 60	274 69	6,895 94
20,587 50	247,049 65	27,916 10	890,513 51	38,943 15	3,557,747 12
12,365 21	3,834 40	7,264 26	42,214 31	23,117 35	13,488 82
6,363 31	.....	11,185 80	41,998 37	37,320 56	20,746 18
13,335 34	4,676 95	6,605 15	28,650 48	1,333 53	4,592 94
5,839 83	2,336 88	6,266 49	32,064 54	26,631 47	10,468 47
402 22	.....	6,422 05	53,856 81	4,976 66	26,164 44
966 63	.....	5,152 86	22,242 81	.....	4,219 55
9,638 76	.....	6,260 17	27,540 04	7,136 34	3,543 47
16,364 86	.....	5,227 18	59,831 63	7,771 53	38,087 50
.....	.....	8,459 04	23,103 30	839 62	7,753 78
9,557 61	.....	10,096 01	44,716 96	1,009 13	49,552 59
14,372 07	.....	8,527 63	43,614 57	2,962 13	21,383 63
6,572 31	.....	3,215 92	32,805 40	1,592 84	13,958 72
17,246 98	13,797 57	4,393 58	44,912 45	2,270 05	39,030 84

LOCAL TAXES—Continued.

Counties.	County tax.	Poor tax.	Bridge tax.	Building tax.
Licking	$40,170 38	$10,712 05	$16,068 01	$26,780 11
Logan	20,929 95	5,581 32	32,092 59	6,976 65
Lorain	8,772 51	5,263 50	17,545 01	19,299 49
Lucas	69,760 48	4,650 70	9,301 40	23,253 49
Madison	14,459 91	11,568 03	7,229 90	10,121 96
Mahoning	35,980 76	17,043 52	32,193 32	3,787 42
Marion	27,817 12	3,973 83	10,596 67	.....
Medina	13,946 33	2,535 68	17,749 87	2,035 00
Meigs	25,828 49	5,165 68	10,331 40	1,721 92
Mercer	17,100 54	2,198 64	18,566 31	3,420 11
Miami	28,489 57	6,574 52	24,106 57	.....
Monroe	22,054 62	3,393 01	3,393 01	1,130 99
Montgomery	54,833 11	22,847 13	28,465 38	45,694 26
Morgan	16,374 25	9,005 84	8,187 12	818 71
Morrow	18,498 36	3,699 67	9,865 84	9,865 84
Muskingum	28,367 74	20,631 08	25,788 84	20,631 08
Noble	16,122 95	6,449 15	1,612 27	6,449 15
Ottawa	14.332 44	573 31	14,332 44	4,586 34
Paulding	20,331 60	4,016 10	14,307 38	1,255 02
Perry	8,938 45	7,150 70	8,938 45	.....
Pickaway	23,578 49	7,859 49	25,543 39	1,964 89
Pike	16,167 64	3,129 20	4,693 82	.....
Portage	16,100 02	4,830 00	8,050 01	.....
Preble	23,458 55	9,022 52	16,240 54	3,609 10
Putnam	18,210 89	3,524 55	14,686 03	587 40
Richland	30,809 71	4,401 37	11,003 47	11,003 47
Ross	21,908 12	4,381 62	6,572 44	10,954 05
Sandusky	34,035 02	11,781 29	19,635 56	.....
Scioto	21,297 42	3,194 61	7,444 09	.....
Seneca	35,883 87	7,554 50	22,663 50	1,886 64
Shelby	18,041 75	8,018 56	14,032 48	20,046 39
Stark	49,413 39	9,882 67	23,059 58	6,588 45
Summit	36,103 43	11,282 30	22,564 58	6,769 38
Trumbull	37,518 56	.....	19,747 26	11,847 55
Tuscarawas	22,380 40	8,592 27	25,776 79	.....
Union	25,373 78	4,228 96	15,858 59	4,228 96
Van Wert	19,045 85	3,686 34	4,915 07	18,431 45
Vinton	15,561 85	6,613 78	3,890 46	3,890 46
Warren	21,460 63	4,286 12	15,001 45	4,286 12
Washington	19,177 21	15,341 76	19,177 21	.....
Wayne	30,181 66	11,607 72	23,215 39	9,286 30
Williams	19,615 76	3,923 17	7,846 31	.....
Wood	23,509 61	4,897 83	24,489 17	5,877 40
Wyandot	19,486 35	4,330 30	23,816 65	3,247 72
Totals	$2,476,795 48	$715,259 43	$1,323,034 01	$606,848 47

LOCAL TAXES—Continued.

Road tax.	All debts that the county is responsible for.	Township tax.	Township and sub-district school, school-house, and all taxes for school purposes.	Other special taxes.	City, town, and village taxes.
$18,295 91	.....	$13,167 50	$84,660 00	$11,556 37	$44,789 40
13,699 45	.....	8,729 14	50,160 38	9,793 46	18,140 21
9,016 59	.....	6,635 03	74,678 44	2,544 75	25,532 41
5,941 38	$23,253 49	7,140 48	131,206 83	154,957 56	348,323 48
10,019 33	7,276 10	7,893 78	52,686 16	2,093 97	18,654 67
11,335 11	.....	9,036 09	62,910 92	4,470 41	54,088 83
7,431 46	.....	10,114 63	50,430 73	9,856 58	17,451 61
710 89	.....	11,719 87	41,370 29	174 73	6,319 41
860 94	.....	12,450 09	40,388 73	.....	29,730 15
8,253 18	3,175 81	11,806 64	28,511 31	936 83	5,359 29
21,915 06	17,532 05	7,422 65	81,439 86	8,584 14	67,517 28
8,930 35	.....	5,525 13	28,086 12	.....	4,304 66
24,758 95	9,138 85	20,504 99	191,169 76	19,630 52	222,033 87
12,551 05	8,187 12	2,701 08	25,371 78	3,758 48	4,364 00
11,688 72	.....	5,867 47	33,659 55	1,962 55	9,057 81
.....	25,788 84	7,825 65	83,243 33	7,349 39	92,320 75
7,583 80	.....	2,818 09	26,772 87	511 47	852 30
9,858 67	2,866 48	2,737 35	29,126 54	9,634 21	7,719 08
7,083 34	.....	4,521 24	15,439 71	11,324 58	1,257 28
1,240 72	.....	6,166 96	34,956 00	3,845 90	9,100 96
13,891 60	.....	17,305 41	61,414 69	.....	23,483 81
.....	.....	6,002 01	25,583 84	5,205 27	3,773 23
10,854 21	.....	6,662 63	55,527 52	13,631 90	21,673 24
9,022 52	.....	4,892 68	54,941 52	20,713 14	12,397 09
9,717 05	.....	4,816 31	33,518 26	25,616 87	5,797 13
12,606 20	.....	13,960 50	67,499 38	7,262 00	67,839 11
.....	39,434 61	10,369 96	71,890 87	14,777 00	40,489 43
10,244 03	1,308 99	9,474 99	54,435 70	5,910 28	27,394 18
56,438 11	.....	4,980 16	52,265 59	7,444 09	55,291 20
11,886 32	13,222 39	15,273 08	66,771 06	5,974 80	52,071 49
10,023 20	10,023 19	17,520 23	38,001 79	08	17,026 72
14,954 49	23,059 58	12,706 07	107,883 41	10,615 99	97,759 64
12,968 58	.....	7,436 28	101,292 42	5,431 40	91,928 35
2,364 85	5,923 97	9,282 18	61,986 63	3,653 29	29,815 34
12,728 71	.....	13,214 09	74,166 63	393 44	21,919 13
13,744 14	.....	5,393 68	56,643 81	48,768 77	11,691 00
11,664 46	.....	11,048 75	35,032 49	3,379 32	10,959 66
8,689 39	.....	2,606 04	16,785 87	2,276 10	1,533 57
16,814 05	15,001 45	12,595 05	49,411 90	2,143 07	27,408 42
8,181 17	16,620 24	9,580 19	52,602 28	.....	35,850 97
1,785 02	.....	10,447 99	61,627 73	3,546 10	27,647 34
.....	.....	23,005 07	32,900 81	1,326 58	12,296 84
4,897 83	11,957 98	13,477 42	59,133 64	4,332 98	12,552 21
9,670 26	3,247 72	11,437 11	45,020 61	1,708 85	14,030 58
$893,457 88	$774,313 71	$850,077 80	$5,983,310 80	$1,198,941 31	$7,673,902 30

ABSTRACT OF MERCHANTS' AND MANUFACTURERS' STOCK, MONEYS AND CREDITS, ETC.—Continued.

Counties.	Merchants' stock.	Manufacturers' stock.	Value of all Moneys in possession or on deposit, subject to order.	Value of all Credits after deducting all bona fide debts.	All moneys invested in bonds, stocks, joint stock companies, annuities or otherwise.	Bonds or Stocks of any State or of any Company or Corporation not required to list its property for taxation in Ohio.	Bank and other corporation property returned to county auditors.	Total value of all taxable property.
Muskingum	$809,592	$168,523	$647,192	$2,388,824	$103,359	$36,248	$1,412,713	$7,919,613
Noble	95,732	11,818	145,106	429,054	5,870	10	158,592	1,682,148
Ottawa	78,136	66,117	48,963	186,364	15,068	655	1,436,946	2,444,810
Paulding	26,933	74,001	16,579	36,718	400	143	.....	470,821
Perry	169,881	25,786	140,687	846,413	8,249	1,500	588,000	2,710,509
Pickaway	266,413	109,867	452,767	1,276,908	33,778	47,101	575,741	4,721,353
Pike	105,097	36,332	216,417	348,987	765	4,450	.....	1,497,614
Portage	251,379	45,389	297,014	1,651,477	43,652	10,716	323,000	4,374,390
Preble	275,767	52,735	235,508	1,785,316	112,329	6,460	665,594	5,169,195
Putnam	103,394	24,221	104,739	373,062	5,270	530	.....	1,421,213
Richland	526,453	175,890	600,783	1,606,545	59,324	10,090	.....	4,806,630
Ross	575,021	123,980	725,116	1,749,483	116,239	8,648	1,477,495	7,054,779
Sandusky	227,413	81,346	318,995	710,018	13,300	5,050	1,400,000	3,892,957
Scioto	402,773	130,398	399,926	452,402	63,820	45,006	.....	2,561,814
Seneca	430,113	50,186	343,768	1,461,762	8,980	3,477	.....	3,987,230
Shelby	200,053	24,626	206,000	522,196	62,323	8,730	888,627	3,348,163
Stark	731,117	260,905	949,430	2,298,909	342,620	20,486	30,102,200	7,664,615
Summit	580,745	471,589	450,387	1,962,444	100,280	2,550	844,063	5,863,660
Trumbull	384,320	153,915	415,710	135,544	169,884	.....	861,000	4,672,368
Tuscarawas	314,362	71,418	238,889	1,291,627	28,280	8,820	1,216,731	4,573,708

Union	186,024	22,234	299,728	573,854	14,030	175	.....	2,681,801
Van Wert	120,103	11,069	142,802	170,612	2,055	563	1,032,738	2,234,372
Vinton	72,895	25,002	99,174	206,561	2,181	4,500	38,090	963,924
Warren	353,408	65,712	576,466	2,249,596	179,149	36,571	1,247,626	6,880,173
Washington	349,909	86,697	308,743	994,444	58,936	18,429	523,353	3,835,792
Wayne	449,715	87,061	253,094	2,779,467	35,176	16,719	95,785	5,895,460
Williams	140,959	18,670	88,321	410,237	7,400	.....	812,030	2,352,856
Wood	158,457	29,850	111,524	227,714	16,949	40,028	....	1,667,458
Wyandot	189,775	28,440	183,509	724,060	7,680	23,065	137,310	2,554,436
Totals	$42,282,472	$12,173,265	$31,660,187	$99,902,646	$13,394,484	$1,890,008	$68,175,150	$407,104,611

Valuations and Taxation in the Cities of Ohio.

Tabular statement of the valuations, rates of taxation, and tax levies for the several cities, and eleven of the principal towns of the State of Ohio, for the year 1880, together with the rates, aggregate valuations, and total levies for the previous year, to which is also added the reported indebtedness of the same.

Cities and Towns.	Counties.	Valuation and Taxation for 1880.					Indebtedness September 1, 1880, including debts of separate school districts.	Valuation and taxation for 1879.		
		Total value of property in 1880.	Total rate of taxation, including 2 9-10 mills for State purposes.	Amount of State tax.	Amount of local tax.	Total taxes for all purposes.		Total valuation of property in 1879.	Total rate of taxation, including 2 9-10 mills for State purposes.	Total taxes for all purposes
			Mills.						*Mills.*	
Akron city	Summit	$6,918,328	23.4	$20,063 14	$144,509 48	$164,572 62	$12,770 00	$6,755,170	22.5	$151,991 32
Bellefontaine	Logan	1,581,940	25.10	4,587 63	35,119 06	39,706 69	50,252 15	1,547,280	22.9	35,432 71
Canton city	Stark	5,269,640	22.6	15,281 95	103,972 32	119,254 27	176,042 22	5,056,070	21.4	108,199 89
Chillicothe city	Ross	4,931,624	20.5	14,301 70	86,796 58	101,098 28	.....	4,732,745	18.9	89,448 88
Cincinnati city	Hamilton	167,535,356	31.00	485,852 56	4,707,743 52	5,193,596 08	22,670,390 35	169,305,685	28.98	4,906,577 00
Circleville city	Pickaway	3,314,334	18.20	9,611 56	50,709 30	60,320 86	20,000 00	2,997,367	17.5	52,453 92
Cleveland city	Cuyahoga	73,647,194	26.3	213,576 86	2,057,191 79	2,270,768 65	4,247,257 50	70,548,104	25.4	1,791,921 84
Columbus city	Franklin	27,751,608	23.5	80,479 65	571,682 33	652,161 98	1,483,465 00	27,539,382	21.2	581,714 89
Dayton city	Montgomery	19,816,640	22.5	57,468 25	405,370 58	462,838 83	1,113,762 79	18,888,279	22.3	421,208 42
Delaware city	Delaware	3,448,129	19.30	10,115 57	57,205 31	67,320 88	54,947 26	3,461,102	19.	65,760 93
East Cleveland	Cuyahoga	1,499,973	12.3	4,349 92	13,818 58	18,168 50	.....	1,427,192	9.4	13,415 60
Elyria	Lorain	1,962,971	20.00	5,692 61	33,566 81	39,259 42	4,000 00	1,920,558	20	38,411 16
Fremont city	Sandusky	1,938,858	24.50	5,622 69	47,591 95	53,214 64	65,060 00	1,931,996	22.7	43,856 30
Gallipolis city	Gallia	1,949,717	23.1	5,654 17	39,384 30	45,038 47	145,228 10	1,922,450	21.3	40,948 18
Hamilton city	Butler	6,349,779	23.2	18,414 37	128,900 48	147,314 85	23,387 01	6,194,468	23.	142,472 58
Ironton city	Lawrence	2,963,139	28.8	8,593 10	76,745 30	85,338 40	238,755 06	2,826,612	25 64	72,474 33
Lancaster city	Fairfield	2,733,160	21.3	7,926 16	50,290 14	58,216 30	40,954 00	2,675,020	22 1	59,117 94
Lima city	Allen	1,896,457	33.6	5,499 73	58,221 23	63,720 96	104,500 00	1,760,178	29.2	51,397 19
Mansfield city	Richland	4,835,080	12.23	14,021 73	102,701 44	116,723 17	189,137 00	4,768,820	23.1	110,159 74
Marietta city	Washington	2,101,022	29.20	6,092 96	55,256 88	61,349 84	150,081 82	2,071,058	28.7	59,439 36
Massillon city	Stark	2,590,150	22.4	7,511 43	50,507 93	58,019 36	19,423 00	2,630,130	22 2	58,388 88
Middletown	Butler	1,980,402	18.95	5,743 16	31,785 44	37,528 60	....	1,870,441	19 25	36,006 98
Mt. Vernon city	Knox	2,211,587	21.00	6,413 60	40,029 64	46,443 24	....	2,196,487	21.2	46,565 52
Newark city	Licking	4,491,630	20.00	13,025 78	77,951 05	90,976 78	46,166 78	4,444,635	20.	88,892 70

Norwalk	Huron	2,190,671	13.80	6,352 94	55,197 55	61,550 49	42,014 51	2,268,174	24.7	50,023 80
Painesville	Lake	2,193,199	15.50	6,300 28	27,213 61	33,573 89	4,161 39	2,183,281	16.15	35,259 81
Piqua city	Miami	2,664,876	26.00	7,728 15	61,558 62	69,286 77	267,692 00	2,645,895	25.4	67,206 73
Pomeroy city	Meigs	1,897,381	26.8	5,502 40	45,347 40	50,849 80	150,000 00	1,867,018	25.6	47,795 66
Portsmouth city	Scioto	4,725,744	29.2	13,704 66	124,287 07	137,991 73	312,200 00	4,694,617	28.6	134,266 04
Ravenna	Portage	1,410,336	21.1	4,089 97	25,823 19	29,913 09	3,522 00	1,387,463	19.9	26,639 28
Ripley	Brown	970,815	24.40	2,815 39	20,872 60	23,687 99	15,200 00	982,500	23.5	22,892 26
Salem	Columbiana	2,913,648	20.60	8,449 58	43,360 52	51,810 10	15,000 00	2,063,747	13.8	28,479 70
Sandusky city	Erie	4,090,226	37.50	11,861 68	147,213 72	159,075 40	502,946 59	4,041,913	38.	153,592 69
Springfield city	Clarke	10,183,100	19.2	29,530 99	165,984 54	195,515 53	56,124 84	9,682,759	19.	183,912 42
Steubenville city	Jefferson	5,272,370	17.90	15,289 87	80,094 68	95,384 55	27,685 68	5,173,520	16.6	85,880 43
Tiffin city	Seneca	2,422,189	29.30	7,024 20	70,431 32	77,455 52	60,724 00	2,372,578	30.2	71,651 85
Toledo city	Lucas	18,150,695	33.6	52,652 68	699,710 65	752,363 33	3,353,224 81	18,687,955	32.4	605,489 74
Troy	Miami	2,016,515	24.40	5,847 90	43,525 19	49,373 09	72,000 00	2,000,988	25.8	51,525 49
Urbana city	Champaign	3,492,444	20.4	10,128 08	61,516 00	71,644 08	96,185 19	3,421,386	19.7	67,401 30
Warren city	Trumbull	2,203,427	22.2	6,389 55	42,526 49	48,916 04	27,000 00	2,246,575	22.8	50,098 62
Washington C. H	Fayette	1,416,850	21.25	4,108 80	25,999 26	30,108 06	4,385 36	1,468,257	21.9	32,154 82
Wooster city	Wayne	2,319,445	21.2	6,720 41	43,305 87	50,032 28	60,505 94	2,292,043	23.8	54,550 62
Xenia city	Greene	3,541,257	19.75	10,269 65	58,670 17	69,939 82	68,200 00	3,411,712	19.5	66,528 38
Youngstown city	Mahoning	4,329,708	26.8	12,556 15	104,483 18	117,039 33	168,566 60	4,459,340	25.4	113,267 23
Zanesville city	Muskingum	7,397,000	24.60	21,451 30	163,119 40	184,570 70	527,543 18	7,122,850	23.5	167,386 97
Totals		$439,525,964	28.240	$1,274,740 92	$11,138,292 34	$12,413,033 26	$36,690,451 13	$433,845,683	25.789	$11,188,317 55

COMPARATIVE TABLE SHOWING THE AGGREGATE NET AMOUNT OF DEBTS OF ALL THE COUNTIES, TOWNSHIPS, CITIES, AND INCORPORATED VILLAGES AND SEPARATE SCHOOL DISTRICTS IN THE STATE, AS REPORTED IN PURSUANCE OF SECTION 162 AND 1049, REVISED STATUTES, FOR THE YEAR 1880, AND AS COMPARED WITH THE AGGREGATE DEBTS OF 1879.

Counties.	Debts of counties.	Debts of townships.	Debts of cities and villages.	Debts of separate school districts.	Total, 1880.	Total, 1879.
Adams	$2,825 06			$6,187 00	$9,012 06	$3,740 00
Allen		$35,389 00	$104,638 00	3,662 00	143,689 00	40,676 00
Ashland		596 10	3,476 86	6,600 00	10,672 96	18,100 00
Ashtabula		100 00	12,227 00		12,327 00	3,898 85
Athens	32,900 00		24,000 00		56,900 00	51,050 00
Auglaize	50,000 00		7,100 00	35,500 00	92,600 00	84,496 00
Belmont		3,031 00	115,283 69	34,736 28	153,050 97	153,000 67
Brown			33,581 03	707 40	34,288 43	23,700 00
Butler	15,630 69	2,025 00		23,387 01	41,042 70	182,871 00
*Carroll						
Champaign	74,305 00		32,275 19	63,910 00	170,490 19	187,350 00
Clarke	137,100 00	6,312 08	24,124 84	32,000 00	199,536 92	209,285 00
Clermont	18,150 00	7,100 00	400 00	3,650 00	29,300 00	22,900 00
Clinton	50,000 00				50,000 00	40,500 00
Columbiana	8,500 00	3,689 00	51,772 00	41,400 00	105,361 00	72,880 00
Coshocton			3,373 18	1,305 33	4,678 51	11,000 00
Crawford			72,745 90	7,250 00	79,995 90	93,221 93
Cuyahoga	196,694 86	7,161 49	4,291,257 50	11,000 00	4,506,113 85	4,014,808 29
Darke	29,000 00	3,445 00	5,278 39	32,800 00	70,523 39	78,389 00
Defiance			14,168 19	16,439 62	30,607 81	28,683 81
Delaware	49,175 00		54,947 26	1,547 71	105,669 97	79,917 50
Erie	4,500 00	2,097 89	472,977 28	34,148 92	513,724 09	507,037 91
Fairfield		275 00	33,150 00	8,525 07	41,950 07	37,909 58
Fayette	4,300 00		4,588 52		8,888 52	29,911 61
Franklin	52,500 00	900 00	1,485,396 09		1,538,796 09	1,590,162 66
Fulton	7,800 00		15,866 56	8,500 00	32,166 56	12,300 00
Gallia	6,110 62	247 67	145,228 10		151,586 39	141,842 39
Geauga		3,372 42	1,366 66	14,500 00	19,239 08	20,146 66
Greene		600 00	67,808 90	2,225 00	70,633 90	62,268 86
G[illegible]y		511 21	426 72	24,832 15	25,770 08	33,295 00

Hamilton	281,519 98	1,800 00	22,670,390 35	11,050 24	22,964,260 57	23,574,542 90
Hancock	11,000 00	36,500 00	1,046 60		48,546 60	51,606 80
Hardin	166,500 00	400 00	27,979 00	18,000 00	212,879 00	226,186 00
*Harrison						
Henry	100,000 00		5,000 00	30,000 00	135,000 00	81,500 00
Highland		199 34	49,699 34		49,898 68	51,750 00
*Hocking						
Holmes			3,015 21		3,015 21	
Huron		593 15	64,421 91		65,015 06	39,930 23
*Jackson						
Jefferson		383 85	27,685 68		28,069 53	47,633 02
*Knox						
Lake		1,525 23	4,811 39	3,028 86	9,365 48	14,935 34
Lawrence	70,907 69		238,755 06		309,662 75	314,697 81
Licking	137,000 00		46,165 78		183,165 78	175,467 00
Logan	74,269 90	2,644 50	22,691 70	37,874 59	137,480 69	152,831 49
Lorain				42,800 00	42,800 00	36,500 00
Lucas	139,173 29		3,134,865 37	218,359 44	3,492,398 10	3,459,798 77
Madison	8,252 00				8,252 00	7,157 00
Mahoning	41,000 00	100 00	168,566 60	11,849 88	221,516 48	181,120 69
Marion	21,056 10		1,008 88	2,606 83	24,671 81	32,974 23
Medina			12,550 00	5,000 00	17,550 00	24,263 00
Meigs			150,000 00	2,876 45	152,876 45	165,450 00
Mercer		13,000 00	1,000 00	13,850 00	27,850 00	26,850 00
Miami	20,400 00	600 00	340,596 17	3,459 13	365,055 30	412,295 88
Monroe		1,880 14	1,548 49	7,213 47	10,642 10	10,557 71
Montgomery	21,211 22	3,763 00	1,113,762 79	2,894 75	1,141,631 76	1,161,611 47
Morgan	3,500 00	2,352 75	1,617 08		7,469 83	
Morrow			27,214 00	8,000 00	35,214 00	17,058 47
Muskingum	100,000 00	542 00	527,858 18	13,858 42	642,258 60	688,877 19
Noble	1,700 00			13,260 00	14,960 00	66,055 69
Ottawa	2,000 00	1,700 00		5,850 15	9,550 15	19,758 17
Paulding	70,000 00		784 44	10,002 00	80,786 44	76,500 00
Perry		1,787 41	3,076 96	1,731 09	6,595 46	5,000 00
Pickaway		499 20		20,000 00	20,499 20	4,850 00
Pike	19,743 57	540 89	3,092 39		23,376 85	8,000 00
Portage		1,536 00	5,155 00	4,154 00	10,845 00	11,250 00
Preble		4,916 80	859 20	905 00	6,681 00	29,623 43
Putnam	17,000 00	115,000 00		5,200 00	137,200 00	27,850 00
Richland			172,250 00	23,187 00	195,437 00	195,122 00

DEBTS OF COUNTIES, TOWNSHIPS, CITIES, ETC.—Continued.

Counties.	Debts of counties.	Debts of townships.	Debts of cities and villages.	Debts of separate school districts.	Total, 1880.	Total, 1879.
Ross	$70,146 17				$70,146 17	$91,412 42
Sandusky	7,500 00		$91,639 89	$3,156 00	102,295 89	100,192 00
Scioto	205,000 00	$1,054 00	266,800 00	45,400 00	518,254 00	555,333 69
Seneca	6,953 29		60,724 00	28,000 00	95,677 29	106,529 35
Shelby	62,000 00	16,800 00	53,800 00	3,000 00	135,600 00	116,300 00
Stark	45,853 20	2,600 00	223,065 52	44,472 18	315,990 90	391,388 98
Summit		9,735 00	12,770 00		22,505 00	50,365 47
Trumbull	1,300 00		43,548 00	450 00	45,298 00	52,473 00
Tuscarawas			15,341 98	43,580 16	58,922 14	76,194 09
Union	147,647 93		14,608 07	18,759 31	181,015 31	125,349 00
Van Wert	79,995 13		2,792 55	6,880 00	89,667 68	122,000 00
*Vinton						
Warren	600 00	1,022 88	22,916 68	1,910 00	26,449 56	28,886 61
Washington	5,686 29	472 14	170,541 72	2,000 00	178,700 15	204,978 89
Wayne	74,950 00		60,505 94	9,000 00	144,455 94	140,681 86
Williams				5,975 33	5,975 33	9,198 00
Wood	100,000 00		13,200 00	41,500 00	154,700 00	137,894 00
Wyandot			1,000 00		1,000 00	6,050 16
Totals	$2,853,356 99	$300,301 14	$36,958,179 78	$1,185,907 77	$41,297,745 68	$41,490,574 53

* Report no indebtedness.

COMPARATIVE SUMMARY OF TAXABLE PROPERTY ON THE GRAND DUPLICATE OF OHIO.

Description of property.	Number.	Value.
Number of acres and value of lands in Ohio	25,382,785	$705,821,074
Total value of real estate in cities, towns, and villages in Ohio		396,228,857
Total value of chattel property		456,166,034
Total		$1,558,215,965

COMPARATIVE SUMMARY OF CHATTEL PROPERTY IN OHIO AS REPORTED BY TOWNSHIP ASSESSORS TO COUNTY AUDITORS.

Description of property.	Number.	Value.
Number and value of horses in Ohio	730,642	$35,585,616
Number and value of cattle in Ohio	1,630,004	24,895,491
Number and value of mules in Ohio	26,793	1,468,849
Number and value of sheep in Ohio	4,267,261	12,581,427
Number and value of hogs in Ohio	2,041,649	5,222,101
Number and value of dogs in Ohio*	121,656	164,382
Total value of domestic animals in Ohio		$79,917,866
Number and value of carriages in Ohio	407,254	$14,297,957
Number and value of watches in Ohio	111,350	2,315,595
Number and value of pianos and organs in Ohio	59,887	4,381,655
Value of other personal property subject to taxation, and not included in the enumerated items		36,250,635
Total value of merchants' stock in Ohio		42,282,472
Total value of manufacturers' stock in Ohio		12,173,265
Total value of capital of brokers, stock jobbers, etc., not included above		454,131
Total value of moneys on hand subject to order		31,660,187
Total value of all credits, after deducting debts		99,902,646
Total value of moneys invested in bonds, stocks, joint stock companies, annuities, etc.		13,394,484
Total value of bonds, stocks, etc., held in Ohio, but not required to be listed for taxation in Ohio		1,898,568
Bank and other corporation property returned to county auditors and not enumerated above		68,175,150

* Owners' valuation. The "one dollar per capita" dog-tax shows 261,004 dogs, and $261,004 taxes.

DECENNIAL APPRAISEMENT OF REAL PROPERTY.

Comparative table showing the aggregate amount of Real Property in the several
as returned to the State

Counties.	As appears on the tax duplicate of 1880.				
	Acres of land.	Value of land.	Average value per acre.	Value of city, village, and town property.	Aggregate value of real property in county.
Adams	323,111	$3,784,951	$11 10	$402,349	$4,187,300
Allen	257,437	5,005,796	19 44	1,731,524	6,737,320
Ashland	266,963	8,155,607	30 55	1,167,432	9,323,039
Ashtabula	439,386	9,432,127	21 47	1,489,918	10,922,045
Athens	305,564	4,587,579	15 01	886,626	5,474,205
Auglaize	247,897	4,310,170	17 39	1,312 210	5,622,380
Belmont	337,182	11,728,927	34 79	2,843,899	14,572,826
Brown	305,492	7,129,008	23 34	1,041,027	8,170,035
Butler	291,647	17,136,825	58 76	6,833,792	23,970,617
Carroll	250,285	6,241,311	24 94	357,372	6,598,683
Champaign	268,245	11,362,800	42 36	2,814,490	14,177,290
Clarke	250,483	11,604,500	46 33	6,397,360	18,001,860
Clermont	282,973	9,918,730	35 05	1,151,580	11,070,310
Clinton	257,749	8,809,765	34 18	1,303,366	10.113,131
Columbiana	335,429	11,242,303	33 52	4,287,257	15,529,560
Coshocton	353,905	8,494,990	24 00	1,208,500	9,703,490
Crawford	250,522	7,665,030	30 60	2,694,240	10,359.270
Cuyahoga	253,341	9,969,414	39 35	56,143,660	66,113,074
Darke	377,408	11,038,680	29 25	2,036,960	13,075,640
Defiance	257,492	3,191,703	12 40	1,047,136	4.238,839
Delaware	284,550	9,413,399	33 08	2,313,461	11,726.860
Erie	157,616	4,609,090	29 24	3,039,026	7,648,116
Fairfield	313,606	11,023,360	35 15	1,898,970	12,922,330
Fayette	254,584	9,091,880	35 71	979,005	10,070,885
Franklin	331,497	16,796,190	50 67	20,501,420	37,297,610
Fulton	256,253	3,278,525	12 79	352,930	3,631,455
Gallia	287,183	3,907,223	13 61	1,306,327	5,213,550
Geauga	251,728	5,726,790	22 75	214,880	5,941,670
Greene	258,662	12,699,090	49 10	2,967,690	15,666,780
Guernsey	327,961	6,814,624	20 78	953,663	7,768,287
Hamilton	233.125	19,629,680	84 20	140,034,830	159,664,510
Hancock	337,026	8,400,963	24 93	1,088,668	9,489,631
Hardin	291,802	5,187,270	17 78	1,434,050	6,621,320
Harrison	256,014	8,127,900	31 75	809,240	8,937,140
Henry	261,853	2,758,290	10 53	593,940	3,352,230
Highland	344,951	9,325,058	27 03	1,600,697	10,925,755
Hocking	265,938	3,344,859	12 58	435,285	3,780,144
Holmes	264,826	5,261,680	19 87	468,840	5,730,520
Huron	306,097	9,422,590	30 78	2,665.720	12,088,310
Jackson*	256,900	2,473,624	9 63	656,715	3,130,339
Jefferson	257,589	10,004,490	38 84	3,593.270	13,597,760
Knox	324,322	10,199,318	31 45	1,869,673	12.068,991
Lake	145,447	4,652,586	31 99	1,989,988	6,642,574

DECENNIAL APPRAISEMENT OF REAL PROPERTY.

Counties of the State, upon the Tax Duplicate of 1880, as compared with the amount Board of Equalization in 1880.

As returned to the State Board of Equalization in 1880.					Increase over tax duplicate of 1880.	Decrease from tax duplicate of 1880.
Acres of land.	Value of land.	Average value per acre.	Value of city, village, and town property.	Aggregate value of real property in county.		
34°,908	$3,846,070	$11 02	$450,350	$4,296,420	$109,120	.....
254,455	6,058,732	23 81	2,543,028	8,601,760	1,864,440	.....
264,578	8,540,903	32 28	1,162,902	9,703,805	380,766	.....
440,277	9,891,360	22 46	2,150,269	12,041,629	1,119,584	.....
313,333	4,525,783	14 44	916,128	5,441,911	.....	$32,294
247,552	5,100,870	20 61	1,174,690	6,275,560	653,180	.....
338,754	11,672,407	34 46	3,867,685	15,540,092	967,266	.....
302,861	6,144,757	20 29	1,270,031	7,414,788	.....	755,247
291,914	16,481,466	56 46	6,439,352	22,920,818	.....	1,049,799
249,370	6,771,955	27 16	434,109	7,206,064	607,381	.....
264,473	11,612,995	43 91	2,778,470	14,391,465	214,175	.....
249,187	11,529,299	46 27	7,476,620	19,005,919	1,004,059	.....
282,870	8,781,379	31 04	962,391	9,743,770	.....	1,326,540
257,014	9,524,071	37 06	1,363,262	10,887,333	774,202	.....
330,717	11,384,802	34 42	3,890,572	15,275,374	.....	254,186
351,827	8,335,035	23 64	964,508	9,300,543	.....	402,947
249,927	8,897,690	35 60	3,552,550	12,450,240	2,090,970	.....
260,633	10,698,824	41 05	65,650,539	76,349,363	10,236,289	.....
376,785	13,612,723	36 13	2,312,022	15,924,745	2,849,105	.....
256,606	3,446,775	13 43	1,322,987	4,769,762	530,923	.....
282,022	9,508,957	33 72	2,167,591	11,676,548	.....	50,312
152,099	5,493,589	36 12	3,840,541	9,334,130	1,686,014	.....
312,682	11,554,470	36 95	2,185,350	13,739,820	817,490	.....
249,700	10,306,884	41 28	1,215,110	11,521,994	1,451,109	.....
327,662	15,823,556	48 29	25,701,712	41,525,268	4,227,658	.....
254,989	6,306,790	24 73	595,024	6,901,814	3,270,359	.....
286,108	3,854,095	10 33	1,428,550	5,282,645	69,095	.....
255,879	5,285,553	20 66	179,490	5,465,043	.....	476,627
259,500	12,109,255	46 66	2,775,512	14,884,767	.....	782,013
322,266	6,227,483	19 32	1,057,699	7,285,182	.....	483,105
216,072	17,254,440	79 86	136,418,460	153,672,900	.....	5,991,610
336,441	9,949,513	29 57	1,242,524	11,192,037	1,702,406	.....
290,605	5,983,450	20 58	1,589,120	7,572,570	951,250	.....
256,553	7,568,370	29 50	744,970	8,313,340	.....	623,800
259,026	3,230,516	12 47	730,405	3,960,921	608,691	.....
344,887	8,972,897	26 02	1,882,907	10,855,804	.....	69,951
267,986	3,105,888	11 58	501,693	3,607,581	.....	172,563
265,168	5,561,940	20 98	533,905	6,095,845	365,325	.....
305,344	10,436,120	34 17	2,652,470	13,088,590	1,000,280	.....
258,059	2,598,045	10 06	671 230	3,269,275	138,936	.....
256,517	7,809,400	30 44	3,745,740	11,555,140	.....	204,262
328,838	9,729,619	29 59	1,786,211	11,515,830	.....	553,161
137,175	4,881,532	35 59	2,095,202	6,976,734	334,160	.....

COMPARATIVE TABLE.—DECENNIAL APPRAISE-

Counties.	As appears on the tax duplicate of 1880.				
	Acres of land.	Value of land.	Average value per acre.	Value of city, village, and town property.	Aggregate value of real property in county.
Lawrence	281,229	$3,623,634	$12 88	$1,851,443	$5,475,077
Licking	429,614	15,844,891	36 88	3,499,202	19,344,093
Logan	283,172	8,026,890	28 35	1,289,100	9,315,990
Lorain	357,241	8,913,011	24 95	2,785,231	11,698,242
Lucas	207,393	2,952,180	14 23	13,095,825	16,048,005
Madison	293,540	9,045,570	30 82	1,208,610	10,254,180
Mahoning	265,342	9,675,924	36 47	3,631,536	13,307,460
Marion	253,617	7,316,990	28 85	1,458,911	8,775,901
Medina	263,601	8,304,822	31 51	735,826	9,040,648
Meigs	263,600	4,073,499	15 45	2,339,880	6,413,379
Mercer	285,194	2,997,610	10 51	307,700	3,305,310
Miami	252,102	11,376,184	45 13	4,012,412	15,388,596
Monroe	286,536	3,834,255	13 38	338,157	4,172,412
Montgomery	287,068	17,731,520	61 77	13,503,760	31,235,280
Morgan	260,288	4,932,290	18 95	570,040	5,502,330
Morrow	254,048	8,042,997	31 66	721,454	8,764,451
Muskingum	419,175	12,585,660	30 02	5,203,570	17,789,230
Noble	253,976	4,522,995	17 81	187,989	4,710,984
Ottawa	163,043	2,623,545	16 09	659,846	3,283,391
Paulding	260,400	1,643,792	6 31	111,075	1,754,867
Perry	256,014	5,198,831	20 31	969,233	6,168,064
Pickaway	314,304	12,933,831	41 15	1,627,789	14,561,620
Pike	263,341	2,988,760	11 35	447,824	3,436,584
Portage	315,727	9,252,260	29 30	934,280	10,186,540
Preble	268,034	11,296,775	42 15	1,568,736	12,865,511
Putnam	305,106	3,600,069	11 80	563,915	4,163,984
Richland	308,095	10,543,150	34 22	4,255,460	14,798,610
Ross	421,267	11,702,596	27 78	3,113,062	14,815,658
Sandusky	205,661	7,118,370	34 61	2,080,465	9,198,835
Scioto	351,381	3,786,819	10 78	3,112,034	6,898,853
Seneca	344,131	10,715,801	31 14	2,803,409	13,519,210
Shelby	254,878	5,652,290	22 18	1,036,564	6,688,854
Stark	351,084	16,829,810	47 94	6,338,850	23,168,660
Summit	260,245	11,576,747	44 48	4,060,370	15,637,117
Trumbull	399,229	11,209,592	28 07	2,195,720	13,405,312
Tuscarawas	356,740	10,125,822	28 38	2,100,910	12,226,732
Union	239,807	6,889,990	28 73	957,337	7,847,327
Van Wert	254,060	2,892,896	11 39	958,814	3,851,710
Vinton	267,920	2,291,644	8 55	287,147	2,578,791
Warren	252,510	12,523,270	49 59	1,984,192	14,507,462
Washington	393,593	6,492,869	16 50	2,453,247	8,946,116
Wayne	344,917	12,872,258	37 32	2,832,056	15,704,314

MENT OF REAL PROPERTY, ETC.—Continued.

As returned to the State Board of Equalization in 1880.					Increase over tax duplicate of 1880.	Decrease from tax duplicate of 1880.
Acres of land.	Value of land.	Average value per acre.	Value of city, village, and town property.	Aggregate value of real property in county.		
280,811	$3,482,479	$12 40	$2,040,655	$5,523,134	$48,057	.....
427,993	15,598,831	36 44	4,438,450	20,037,281	693,188	.....
284,373	9,937,472	34 95	2,039,832	11,977,304	2,661,314	.....
296,815	8,861,709	29 86	3,141,130	12,002,839	304,597	.....
192,198	4,872,022	25 35	22,251,864	27,123,886	11,075,881	.....
291,942	8,861,170	30 35	1,323,122	10,184,292	.....	$69,888
264,104	8,700,397	32 94	3,426,469	12,126,866	.....	1,180,594
251,900	7,517,630	29 84	1,433,320	8,950,950	175,049	.....
262,208	8,196,749	31 26	641,942	8,838,691	.....	201,957
262,528	4,048,880	15 42	2,098,201	6,147,081	.....	266,298
279,024	4,897,720	17 55	699,185	5,596,905	2,291,595	.....
251,759	12,067,400	47 93	4,383,130	16,450,530	1,061,934	.....
285,458	3,578,420	12 54	334,412	3,912,832	.....	259,580
283,710	17,238,181	60 76	17,946,281	35,184,462	3,949,182	.....
260,638	4,895,557	18 78	560,566	5,456,123	.....	46,207
254,663	8,650,119	33 96	757,776	9,407,895	643,444	.....
417,584	13,543,019	32 43	6,551,370	20,094,389	2,305,159	.....
252,726	4,714,213	18 65	211,637	4,925,850	214,866	.....
162,206	3,517,276	21 68	664,267	4,181,543	898,152	.....
260,399	1,990,791	7 65	119,624	2,110,415	355,548	.....
254,290	5,190,045	20 41	921,485	6,111,530	.....	56,534
312,193	12,836,622	41 12	1,976,652	14,813,274	251,654	.....
266,775	3,338,996	12 52	528,366	3,867,362	430,778	.....
312,487	8,679,124	27 77	1,585,260	10,264,384	77,844	.....
267,986	11,334,088	42 30	1,802,218	13,136 306	270,795	.....
301,916	4,346,003	14 39	605,607	4,951,610	787,626	.....
306,011	11,150,714	36 44	4,110,094	15,260,808	462,198	.....
421,855	11,176,379	26 49	3,435,704	14,612,083	.....	203,575
253,547	9,143,887	36 06	2,128,107	11,271,994	2,073,159	.....
369,024	4,065,839	11 02	3,013,540	7,079,379	180,526	.....
340,718	12,711,234	37 31	4,292,220	17,003,454	3,484,244	.....
254,221	7,020,605	27 62	1,406,089	8,426,694	1,737,840	.....
355,386	16,716,860	42 21	7,529,654	24,246,514	1,077,854	.....
244,794	9,290,797	37 95	6,453,084	15,743,881	106,764	.....
390,470	9,823,979	25 16	1,879,335	11,703,314	.....	1,701 998
355,929	9,376,339	26 34	2,008,485	11,384,824	.....	841,908
269,801	6,827,772	25 30	853,930	7,681,702	.....	165,625
258,491	3,255,896	12 60	974,817	4,230,713	379,003	.....
257,916	2,314,429	8 97	277,173	2,591,602	12,811	.....
250,513	11,123,246	44 80	1,993,471	13,116,717	.....	1,390,745
393,792	6,655,780	16 90	2,575,099	9,230,879	284,763	.....
344,591	12,847,181	37 28	2,494,785	15,341,966	.....	362,348

COMPARATIVE TABLE.—DECENNIAL APPRAISE-

Counties.	As appears on the tax duplicate of 1880.				
	Acres of land.	Value of land.	Average value per acre.	Value of city, village, and town property.	Aggregate value of real property in county.
Williams	207,818	$4,464,860	$21 48	$949,320	$5,414,180
Wood	389,950	5,862,720	15 03	977,960	6,840,680
Wyandot	254,753	5,972,090	23 44	1,189,610	7,161,700
Totals	25,383,785	$705,821,074		$396,228,857	$1,102,049,931
*Value of coal leases in Jackson county					
Total real property returned to the State Board of Equalization in 1880					
Net increase of farm lands over tax duplicate of 1880					
Net increase of city, town, and village property over tax duplicate of 1880					
Aggregate increase over tax duplicate of 1880					

MENT OF REAL PROPERTY, ETC.—Continued.

As returned to the State Board of Equalization in 1880.					Increase over tax duplicate of 1880.	Decrease from tax duplicate of 1880.
Acres of land.	Value of land.	Average value per acre.	Value of city, village, and town property.	Aggregate value of real property in county.		
263,048	$4,878,229	$18 55	$875,933	$5,754,162	$339,982	.....
380,370	8,975,495	23 60	1,324,822	10,300,317	3,459,637	.....
253,326	6,624,610	26 15	1,379,180	8,003,790	842,090	.....
25,360,108	$725,285,442	.....	$437,912,224	$1,163,197,666	$82,961,767	$21,814,032
.....	.....	.....	.....	36,032	.....	.....
.....	.....	.....	.....	$1,163,233,698	.....	.....
.....	.....	.....	.....	.....	$19,464,368	.....
.....	.....	.....	.....	.....	41,683,367	.....
.....	.....	.....	.....	.....	$61,147,735	.....

COMPARATIVE SUMMARY.

Decennial Appraisement of Real Property.

Number of acres of taxable land returned to the State Board in 1870.....		25,312,79
Number of acres of farm lands returned in 1880 .....*25,360,108		
Number of acres of town lands returned in 1880 148,883		
Total number of acres of taxable land returned to the State Board in 1880.....		25,508,99
Increase over 1870		196,19
Value of lands and buildings, as equalized by the State Board in 1870...		$684,338,05
Value of farm lands and buildings, as returned in 1880..... †$725,585,442		
Value of town lands and buildings, as returned in 1880... 25,537,680		
Total value of lands and buildings, as returned to the State Board in 1880.....		$751,123,12
Increase over 1870.....		$66,785,06
Per cent. of increase over 1870.....		9.75
Average per acre of lands and buildings, as equalized by the State Board in 1870.....		$27 03
Average per acre of lands and buildings, as returned to the State Board in 1880.....		29 49
Increase over 1870.....		$2 46
Average per acre of farm lands, as returned to the State Board in 1880..		28 61
Value of lands and buildings, as equalized by the State Board in 1870..... $684,338,058		
Value of real property in cities, towns, and villages, as equalized in 1870..... 329,106,816		
Total real property in the State, as equalized by the State Board in 1870.....		$1,013,444,874
Value of farm lands and buildings, as returned to the State Board in 1880 ..... $725,585,442		
Value of town lands and buildings, as returned to the State Board in 1880 25,537,680		
Value of city, village, and town lots and buildings, as returned in 1880..... 412,351,884		
Total real property in the State, as returned to the State Board in 1880.....		1,163,475,006
Increase over 1870.....		$150,030,132

* This is exclusive of 3,255 acres of land in Jackson county, returned as coal leases.

† This is exclusive of $36,032, value of land in Jackson county, returned as coal leases.

Value of lands and buildings as equalized in 1870	$684,338,058
Value of lands and buildings as returned in 1880	725,585,442
Increase over 1870	$41,247,384
Per cent. of increase over 1870	6.02
Value of real property in cities, villages, and towns, as equalized in 1870	$329,106,816
Value of real property in cities, villages, and towns, as returned in 1880	437,889,564
Increase over 1870	$108,782,748
Per cent. of increase over 1870	33.05
Rate per cent. of increase of the total real property of the State, as returned in 1880, over the amount as equalized by the State Board in 1870	14.81

DECENNIAL APPRAISEMENT OF REAL PROPERTY IN CITIES, VILLAGES, AND TOWNS.

Names of Counties and Cities therein.	As fixed by the State Board in 1870.	As returned to the State Board of 1880.	Aggregate increase.	Aggregate decrease.	Per cent. increase.	Per cent. decrease.
Adams	$373,610	$450,350	$76,740		20.54	
Allen	368,661	637,055	268,394		72.8	
City of Lima	860,600	1,905,973	1,045,373		121.47	
Ashland	869,353	1,162,902	293,549		33.76	
Ashtabula	978,066	2,150,269	1,172,203		119.85	
Athens	756,397	916,128	159,731		21.12	
Auglaize	998,422	1,174,690	176,268		17.65	
Belmont	1,432,658	2,120,398	687,740		48.	
City of Bellaire	682,308	1,747,287	1,064,979		156.08	
Brown	952,032	1,247,371	295,339		31.02	
Butler	1,827,034	2,463,334	636,300		34.83	
City of Hamilton	3,886,512	3,976,018	89,506		2.3	
Carroll	269,016	434,109	165,093		61.37	
Champaign	703,200	862,220	159,020		22.61	
City of Urbana	1,508,043	1,916,250	408,207		27.07	
Clarke	377,312	441,550	64,238		17.	
City of Springfield	4,404,903	7,035,070	2,630,167		59.71	
Clermont	1,222,604	962,391		260,213		21.28
Clinton	943,999	1,363,262	419,263		43.35	
Columbiana	2,521,745	3,890,572	1,368,827		54.28	
Coshocton	891,656	964,508	72,852		8.17	
Crawford	1,355,200	2,118,080	762,880		57.76	
City of Galion	664,367	1,434,470	770,103		115.92	
Cuyahoga	3,508,579	2,378,045		1,130,534		32.22
City of Cleveland *	30,525,989	63,272,494	23,746,505		60.08	
Darke	1,208,018	2,312,022	1,104,004		91.39	
Defiance	542,720	1,299,987				

Delaware	236,016	295,816	128,209		7.85	
City of Delaware	1,742,466	1,870,675	217,827		93.78	
Erie	264,248	512,075	1,267,597		61.5	
City of Sandusky	2,060,869	3,328,466	94,466		28.36	
Fairfield	333,094	427,560	527,476		42.87	
City of Lancaster	1,230,314	1,757,790	624,989		107.04	
Fayette	582,416	1,207,405		154,554		15.54
Franklin	1,142,099	987,545	10,733,006		76.76	
City of Columbus	13,981,161	24,714,167	369,633		164.	
Fulton	225,391	595,024	17,269		12.1	
Gallia	134,449	151,718	383,788		42.98	
City of Gallipolis	893,044	1,276,832	44,955		36 44	
Geauga	134,535	179,490	68,951		7.97	
Greene	864,951	933,902	330,949		21.91	
City of Xenia	1,510,661	1,841,610	327,163		44.78	
Guernsey	730,536	1,057,699		5,532,053		46.04
Hamilton	17,547,873	12,015,820	12,814,611		11.48	
City of Cincinnati*	111,588,029	124,402,640	485,708		64.71	
Hancock	756,816	1,242,524	587,128		58.59	
Hardin	1,001,992	1,589,120	178,109		31.42	
Harrison	566,861	744,970	339,100		86.66	
Henry	391,305	730,495	532,238		32.	
Highland	1,350,669	1,882,907	206,855		70.16	
Hocking	294 838	501,693	214,572		67.19	
Holmes	319,333	533,905	590,692		28.65	
Huron	2,061,778	2,652,470	326,894		94.93	
Jackson	344,336	671,230		18,688		3.51
Jefferson	550,648	531,960	642,583		24.99	
City of Steubenville	2,571,197	3,213,780	95,021		28.62	
Knox	331,962	426,983	298,260		28.11	
City of Mt. Vernon	1,060,968	1,359,228	397,013		23.38	
Lake	1,698,189	2,095,202	74,642		55.2	
Lawrence	135,225	209,867	641,467		53.94	
City of Ironton	1,189,321	1,830,788	292,658		59.99	
Licking	731,948	1,024,606	1,360,523		66.26	
City of Newark	2,053,321	3,413,844	787,172		62.92	
Logan	1,252,660	2,039,832	1,350,859		75.45	
Lorain	1,790,271	3,141,130	346,107		103.32	
Lucas	334,984	681,091	11,051,121		105.05	
City of Toledo	10,519,652	21,570,773				

DECENNIAL APPRAISEMENT OF REAL PROPERTY IN CITIES, VILLAGES, AND TOWNS—Continued.

Names of Counties and Cities therein.	As fixed by the State Board in 1870.	As returned to the State Board of 1880.	Aggregate increase	Aggregate decrease	Per cent. increase.	Per cent. decrease.
Madison	$903,776	$1,323,122	$419,346		46.4	
Mahoning	516,648	641,139	124,491		24.1	
City of Youngstown	2,120,030	2,785,330	665,300		31.78	
Marion	898,276	1,433,320	535,044		59.56	
Medina	581,898	641,942	60,044		10.32	
Meigs	567,982	784,930	216,948		38.19	
City of Pomeroy	1,173,947	1,313,271	139,324		11.87	
Mercer	278,550	699,185	420,635		151.	
Miami	1,618,480	2,556,630	938,150		57.95	
City of Piqua	1,653,541	1,826,500	172,959		10.46	
Monroe	393,545	334,412		$59,133		15.03
Montgomery	855,392	1,318,381	462,989		54.12	
City of Dayton	10,751,896	16,627,900	5,876,004		54.65	
Morgan	513,959	560,566	46,607		9.07	
Morrow	579,501	757,776	178,275		30.76	
Muskingum	1,492,147	807,061		685,086		45.92
City of Zanesville	2,896,795	5,744,309	2,847,514		98.3	
Noble	133,898	211,637	77,739		58.06	
Ottawa	287,108	664,267	377,159		131.36	
Paulding	112,484	119,624	7,140		6.35	
Perry	357,454	921,485	564,031		157.79	
Pickaway	206,900	282,837	75,937		36.7	
City of Circleville	1,437,174	1,693,815	256,641		17.86	
Pike	335,192	528,366	193,174		57.62	
Portage	1,127,652	1,585,260	457,608		40.58	
Preble	1,137,897	1,802,218	664,321		58.38	
Putnam	420,631	605,607	184,976		43.98	
Richland	756,790	1,153,174	396,384		52.38	

City of Mansfield	2,620,759	2,956,920	336,161		10.34	
Ross	427,886	471,528	44,192		53.	
City of Chillicothe	1,937,283	2,964,176	1,026,893		30.36	
Sandusky	628,577	819,386	190,809		28.39	
City of Fremont	1,019,327	1,308,721	289,394		3.39	
Scioto	176,523	182,512	5,989		19.38	
City of Portsmouth	2,371,519	2,831,028	459,509		108.77	
Seneca	750,074	1,565,924	815,850		112.75	
City of Tiffin	1,281,446	2,726,296	1,444,850		84.69	
Shelby	761,291	1,406,089	644,798		35.07	
Stark	1,583,431	2,138,787	555,356		31.92	
City of Canton	2,886,709	3,808,280	921,571		25.18	
City of Massillon	1,264,238	1,582,587	318,349		15.73	
Summit	1,334,659	1,544,577	209,918		45.48	
City of Akron	3,374,025	4,908,507	1,534,482		20.96	
Trumbull	684,932	828,530	143,598		15 92	
City of Warren	906,457	1,050,805	144,348		41.55	
Tuscarawas	1,418,887	2,008.485	589,598		72.43	
Union	495,234	853,930	358,696		65.76	
Van Wert	588,089	974,817	386,728		33.78	
Vinton	207,178	277,173	69,995		21.8	
Warren	1 636,645	1,993,471	356,826			
Washington	901,593	862,386		39,207		4.35
City of Marietta	1,203,129	1,712,713	509,584		42.35	
Wayne	876,811	1,239,835	363,024		41.4	
City of Wooster	1,315,635	1,254,950		60,685		4.61
Williams	686,776	875,933	189,157		27.54	
Wood	614,090	1,324,822	710,732		115.74	
Wyandot	901,190	1,379,180	477,990		53.04	
Totals	$329,106,816	$437,881,859	$116,715,196	$7,940,153		
Net increase of the valuation of cities, villages, and towns, as returned to the State Board of Equalization of 1880, over the valuation as fixed by the State Board of Equalization of 1870			$108,775,043			
Rate per cent. increase					33.05	

* As returned to the local Board.

NOTE.—This table has been prepared since corrected abstracts have been received from Defiance and Seneca counties.

TABULAR STATEMENT SHOWING THE VALUE OF REAL ESTATE IN CITIES, AS FIXED BY THE DECENNIAL STATE BOARD OF EQUALIZATION IN 1870, AND TAXABLE VALUE AS SHOWN BY THE GRAND DUPLICATE OF 1880, AND THE VALUE AS FIXED BY THE DECENNIAL LOCAL BOARDS OF EQUALIZATION IN 1880, WITH THE INCREASE OVER, AND THE DECREASE FROM THE APPRAISEMENT OF 1870 AND GRAND TAX DUPLICATE OF 1880; ALSO THE PER CENT. OF INCREASE OVER OR DECREASE FROM APPRAISEMENT OF 1870.

Names of cities.	Value as fixed by Decennial State Board of Equalization, 1870.	Taxable value on Grand Duplicate, 1880.	Value as fixed by local Boards of Equalization, 1880.	Increase over 1870.	Decrease from 1870.	Increase over Tax Duplicate, 1880.	Decrease from Tax Duplicate, 1880.	Per cent. increase over 1870.	Per cent. decrease from 1870.
Akron	$3,374,025	$1,519,828	$4,908,507	$1,534,482	.....	$388,679	.....	45.77	.....
Bellaire	682,308	1,087,791	1,747,287	1,064,979	.....	659,496	.....	156.08	.....
Canton	2,886,709	3,599,780	3,808,280	921,571	.....	208,500	.....	31.92	.....
Chillicothe	1,937,283	2,670,986	2,764,176	826,893	.....	93,190	.....	42.68	.....
Cincinnati*	111,588,029	129,956,980	124,402,640	12,814,611	.....	.....	$5,554,340	11.48	.....
Circleville	1,437,174	1,647,289	1,693,815	256,641	.....	46,526	.....	17.85	.....
Cleveland*	39,525,989	53,165,295	63,272,494	23,746,505	.....	10,107,199	.....	60.07	.....
Columbus	13,981,161	19,509,460	24,714,167	10,733,006	.....	5,204,707	.....	76.76	.....
Dayton	10,751,896	13,003,000	16,627,900	5,876,004	.....	3,624,900	.....	54.65	.....
Delaware	1,742,466	2,242,974	1,870,675	128,209	.....	.....	372,299	7.35	.....
Fremont	1,019,327	1,218,995	1,308,721	289,394	.....	89,726	.....	28.39	.....
Gallipolis	893,044	1,143,623	1,276,832	383,788	.....	133,209	.....	47.44	.....
Gallion	664,367	927,000	1,434,470	770,103	.....	507,470	.....	115.90	.....
Hamilton	3,886,512	4,602,437	3,976,018	89,506	.....	.....	626,419	2.32	.....
Ironton	1,189,321	1,726,845	1,830,788	641,467	.....	103,943	.....	53.93	.....
Lancaster	1,230,314	1,687,480	1,757,791	527,477	.....	70,311	.....	42.87	.....
Lima	860,600	1,189,216	1,905,973	1,045,373	.....	716,757	.....	121.47	.....
Mansfield	2,620,759	3,210,980	2,946,920	326,161	.....	.....	264,060	12.44	.....
Marietta	1,203,129	1,407,443	1,712,713	509,584	.....	305,270	.....	42.35	.....
Massillon	1,264,238	1,530,790	1,582,587	318,349	.....	51,797	.....	25.18	.....
Mt. Vernon	1,060,968	1,409,363	1,359,228	298,260	.....	.....	50,135	28.11	.....
Newark	2,058,321	3,018,844	3,418,844	1,360,528	.....	895,500	.....	66.22	.....

Piqua	1,653,541	1,808,420	1,826,500	172,959	.....	18,080	....	10 45	.....
Pomeroy	1,173,947	1,256,896	1,313,271	139,324	.....	56,375	.....	11.86	.....
Portsmouth	2,371,519	2,746,830	2,832,443	460,924	....	85,613	.....	19.43	.....
Sandusky	2,060,869	2,565,892	3,328,466	1,267,597	.....	762,574	.....	56.65	.....
Springfield	4,404,903	6,004,920	7,035,070	2,630,167	.....	1,030,150	.....	59.48	.....
Steubenville	2,571,197	3,876,590	3,213,780	642,583	.....	.....	662,810	24.99	.....
Tiffin	1,281,446	1,664,130	2,681,277	1,399,831	.....	1,017,147	.....	109.23	.....
Toledo	10,519,652	12,805,945	21,570,773	11,051,121	.....	8,764,828	.....	105.05	.....
Urbana	1,508,043	2,022,760	1,916,250	408,207	.....	.....	106,510	27.06	.....
Warren	906,457	1,133,661	1,050,805	144,348	.....	.....	82,856	15.92	.....
Wooster	1,315,635	1,486,700	1,254,950	.....	$60,685	.....	231,750	.....	4.61
Xenia	1,510,661	1,905,520	1,841,610	330,949	.....	.....	63,910	21.24	.....
Youngstown	2,120,030	2,817,914	2,785,330	665,300	.....	....	32,584	31.78	.....
Zanesville	2,896,795	4,862,230	5,744,309	2,847,514	.....	882,079	.....	98.30	.....
Totals	$242,147,635	$301,434,307	$328,710,660	$86,623,710	$60,685	$35,324,026	$8,047,673	.....	.....
Net increase as returned to State Board of 1880 over valuation as fixed by State Board of 1870	.....	.....	.....	$86,563,025	.....	.....	.....	.....	.....
Net increase over tax duplicate of 1880	.....	.....	.....	.....	.....	$27,276,353	.....	.....	.....

* As returned to the local board.

38 S S

CENSUS BULLETIN NO. 89.

DEPARTMENT OF THE INTERIOR, CENSUS OFFICE,
WASHINGTON, D. C., *April* 7, 1881.

SIR: I have the honor to submit herewith a preliminary exhibit of the financial condition of the State of Ohio for the fiscal year ending November 15, 1879, embracing the amount of assessed valuation of real and personal property; the amount of bonded indebtedness (irrespective of sinking fund and property available or set apart for the payment of debt and interest) tabulated by counties, cities, towns, villages, townships, and school districts; and the amount of State and local taxes levied on counties, cities, towns, villages, townships, and school districts. The above date, November 15, 1879, was, at the time of undertaking the work, the latest up to which a complete exhibit of the State's finances could be made.

There are twenty-one cities in the State having over 7,500 inhabitants, by the latest returns. Possibly, on final revision of the population schedules, this number may be increased. The tax of the city of Bellaire, both for general and for school purposes, is given for the fiscal year ending July 30, 1880, the one exception to the uniform rule, applied to all the other subdivisions of Ohio, of giving both the debt and the tax as they stood November 15, 1879. Bellaire had at that date a small floating debt, without interest, which is not noted in the table. The debt of these cities is tabulated in gross without any reference to the amount of sinking fund, of cash on hand, or of property available or set apart for liquidating or reduction thereof. For example, the debt of Cleveland on the above date was $6,127,000. The city had an offset to this indebtedness of $2,427,871, consisting of $500,144.02 cash in treasury and $1,927,726.98 sinking fund. The State Auditor returns the debt of this city as $3,699,129, deducting the cash on hand and the amount in sinking fund. Hence, the difference between the Census and the State's accounts of Cleveland's debt. Of other cities having cash on hand or sinking fund applicable to the payment of debt, Cincinnati holds the largest amount, namely, $364 875.69 cash; Toledo, in cash and loans, $241,197.38; Youngstown, in cash, $17,122.84; and Dayton, in cash, $26,745.85. Besides these, several other cities and some counties have each a small reserve towards liquidation of debt.

The tendency in Ohio towards making all indebtedness a bonded one is so great that there are but few public debts of the floating class. Thus only three counties, Adams, Clarke, and Scioto, have a county floating debt, amounting to only $4,778.18; five cities, Cincinnati, Dayton, Zanesville, Chillicothe, and Portsmouth, a floating debt of $56,869; and in only six counties, Franklin, Geauga, Lawrence, Logan, Miami, and Washington, have the villages or townships a floating debt, amounting in the aggregate to $32,058.90. The total local floating debt of the State is only $93,706.08. No separate columns in the table have been prepared for these floating debts, but they are included in the total of each county and the apparent discrepancy of addition explained in a foot-note.

The schedule returned by the city authorities of Cincinnati, dated August 28, 1880, gives the sinking fund at $2,411,000, of which there is the sum of $170,000 in cash. The same schedule gives the floating debt of that city as $500,000. The difference in time explains the seeming discrepancy.

The township and village taxes are tabulated together, it being found impos ible to separate them with exactness, for the above fiscal year.

Respectfully submitted,

ROBERT P. PORTER,
Special Agent.

HON FRANCIS A. WALKER,
Superintendent of Census.

OHIO.—Preliminary Exhibit of the Financial Condition of the Counties, Cities, Villages, School Agent of the United States Census,

Number.	Counties.	VALUATION.		
		Assessed valuation of real estate.	Assessed valuation of personal property.	Total assessed valuation of property.
	Total	$1,102,677,704	$443,068,896	$1,545,746,600
1	Adams	$4,189,214	$1,669,311	$5,858,525
2	Allen	6,643,354	3,555,253	10,198,607
3	Ashland	9,351,842	3,671,081	13,022,923
4	Ashtabula	10,898,910	5,21.,220	16,116,130
5	Athens	5,465,509	2,600,470	8,065,979
6	Auglaize	5,596,460	1,941,160	7,587,620
7	Belmont	14,493,406	6,242,547	20,735,955
8	Brown	8,146,870	2,613,638	10,760,508
9	Butler	23,767,456	9,351,787	33.119,243
10	Carroll	6,584,565	2,342,903	8,927,468
11	Champaign	14,081,110	6,322,009	20,403,119
12	Clarke	17,714,790	9,489,500	27,204,290
13	Clermont	11,043,670	3,442,430	14,486,100
14	Clinton	10,046,852	3,853,893	13,900,745
15	Columbiana	15,405,188	7,252,407	22,657,595
16	Coshocton	9,685,090	3,456,400	13,141,490
17	Crawford	10,282,770	5,017,910	15,300,680
18	Cuyahoga	65,364,389	23,129,291	88,492,680
19	Darke	12,916,780	5,664,010	18,580,790
20	Defiance	4,183,948	1,693,289	5,877,237
21	Delaware	11,647,085	4,842,063	16,489,148
22	Erie	7,590,303	3,841,002	11,431,305
23	Fairfield	12,833,820	5,358,170	18,191,990
24	Fayette	10,010,685	3,313,480	13,324,165
25	Franklin	36,878,320	13,894,319	50,772,639
26	Fulton	3,609,480	1,708,002	5,315,482
27	Gallia	5,179,615	2,211,952	7,391,567
28	Geauga	5,925,080	2,092,428	8.017,508
29	Greene	15,594,890	6,691,393	22,286,283
30	Guernsey	7,758,186	2,925,387	10,683,573
31	Hamilton	158,007,310	49,316,759	207,324,069
32	Hancock	9,431,865	2,900,973	12,338,838
33	Hardin	6,553,890	2,643,730	9,197,110
34	Harrison	8,916,230	4,091,420	14,007,660
35	Henry	3,348,200	1,206,603	4,554,803
36	Highland	10,872,473	4.203,897	15.076,370
37	Hocking	3,755,625	1,739,433	5,495,058
38	Holmes	5,698,790	2,635,799	8,334,589
39	Huron	12 051,570	5,357,042	17,408,612
40	Jackson	3,119,200	1,614,490	4,733,690
41	Jefferson	13,549,050	5,308,840	18,857,890
42	Knox	12,044,519	4,499,470	16.543,989
43	Lake	6,600,152	3,516,086	10.116,238
44	Lawrence	5,440,777	2,904,344	8,345,121
45	Licking	19,244,286	7,186,092	26.430,378
46	Logan	9,264,330	4,284,190	13,548,520
47	Lorain	11,612,789	5,817,449	17.430,238
48	Lucas	24,993,075	7,600,350	32,593,425
49	Madison	10,187,820	3,978,740	14.166,560
50	Mahoning	13,161,864	5,581,334	18,743,198
51	Marion	8,701,638	4,346,246	13.047,884
52	Medina	9,019,973	3,380,898	12,400,871
53	Meigs	6,347,353	2,139,529	8,486,882
54	Mercer	3,268,990	1,222,804	4,491,794
55	Miami	15,225,286	6,2 1,585	21,496,871
56	Monroe	4,157,749	1,587,934	5.745,683
57	Montgomery	30,779,300	13,613,570	44,392,870
58	Morgan	5,489,743	2,631,867	8,121,610
59	Morrow	8,734,541	3,458,838	12,193,379
60	Muskingum	17,672,690	7,687,790	25,360,480
61	Noble	4,694,622	1,533,588	6,228,210
62	Ottawa	3,242,984	2,364,109	5,607,093
63	Paulding	1,739,178	640,811	2,379,989

***Districts**, and Towns of the State of Ohio, as reported by Robert P. Porter, of Chicago, Special on wealth, debt, and taxation.*

BONDED INDEBTEDNESS.					TAXATION.		
					ALL OTHER THAN SCHOOL PURPOSES.		
Counties.	Cities of 7,500 population and over.	Cities, towns, & villages under 7,500 population, and townships.	School districts.	Total indebtedness.	State.	Counties.	Number.
$2,957,869.96	$38,063,794 22	$2,087,600 97	$1,451,197 32	*$44,654,168 55	$2,914,342 15	$7,084,058 64	
$1,340 00				*$3,740 00	$11,131 20	$47,467 94	1
		$37,676 00	$3,000 00	40,676 00	19,377 35	127,206 39	2
		5,200 00	12,900 00	18,100 00	24,743 65	56,251 74	3
			3,898 85	3,898 85	30,620 64	107,550 08	4
23,700 00		27,250 00		51,050 00	13,414 63	71,095 51	5
42,000 00		6,252 00	36,144 00	84,496 00	14,321 46	49,832 70	6
	105,450 00	14,680 29	37,242 19	157,372 48	39,398 32	87,401 52	7
		23,700 00		23,700 00	20,444 92	90,209 11	8
25,250 00	40,805 00	72,436 00	34,380 00	172,871 00	59,610 95	132,137 88	9
					16,962 18	42,790 07	10
70,000 00		52,440 00	64,910 00	187,350 00	38,765 93	63,294 70	11
136,400 00	40,000 00	6,707 00	31,000 00	*214,207 00	51,688 14	91,917 87	12
9,500 00		8,700 00	4,700 00	22,900 00	27,521 88	77,992 52	13
31,500 00		9,000 00		40,500 00	26,411 25	86,377 97	14
		40,480 00	32,400 00	72,880 00	43,049 42	59,542 99	15
		5,000 00	6,000 00	11,000 00	24,968 52	62,816 70	16
		82,971 93	10,250 00	93,221 93	29,071 28	57,633 65	17
324,000 00	6,127,000 00	45,350 00	16,197 57	6,512,547 57	168,135 20	354,347 95	18
39,000 00			39,389 00	78,389 00	35,503 50	98,081 45	19
		14,168 19	11,515 62	28,683 81	11,166 75	51,981 67	20
46,700 00		30,128 61	3,088 89	79,917 50	31,429 35	77,021 72	21
12,400 00	488,031 34	12,301 05	44,315 52	507,047 91	21,719 48	70,663 84	22
		23,879 46	14,030 12	37,909 58	34,583 88	63,503 37	23
10,021 86		19,589 75		29,611 61	25,315 91	64,717 76	24
65,500 00	1,458,365 88			*1,530,162 66	96,468 02	155,833 37	25
		2,800 00	9,500 00	12,300 00	10,099 41	47,850 87	26
8,000 00		133,842 39		141,842 39	14,043 79	46,728 83	27
			17,580 00	*20,146 66	15,233 23	32,348 50	28
		60,900 00	3,835 52	64,735 52	42,343 88	79,783 73	29
		4,500 00	29,195 00	33,695 00	20,299 29	47,834 46	30
277,471 93	23,763,080 08	3,798 32	12,068 24	*24,072,418 57	393,915 73	405,682 54	31
14,000 00		88,106 80		52,106 80	23,443 78	87,920 42	32
176,500 00		30,686 00	19,000 00	226,186 00	17,474 50	88,133 12	33
					24,714 55	52,142 00	34
43,000 00		6,000 00	32,500 00	81,500 00	8,654 31	73,136 58	35
		51,750 00		51,750 00	28,645 15	53,049 19	36
					10,440 61	29,939 36	37
					15,835 69	56,155 92	38
		39,930 23		39,930 23	33,076 36	88,014 74	39
					8,994 01	23,682 20	40
	35,888 15	8,918 05	5,843 66	50,649 86	25,829 99	69,718 89	41
					31,433 51	80,310 17	42
2,762 39		9,570 64	2,602 31	14,935 34	19,220 85	44,848 32	43
79,122 58	228,000 00			*328,156 58	15,855 51	62,377 09	44
125,000 00	46,967 00		3,500 00	175,467 00	50,217 46	112,383 10	45
88,604 76		24,958 82	39,658 44	*154,573 96	25,742 18	70,874 65	46
			36,500 00	36,500 00	33,117 45	69,085 71	47
59,814 58	3,187,149 00	11,785 80	330,247 75	3,588,996 63	44,829 78	199,062 09	48
7,157 00				7,157 00	28,916 39	63,097 16	49
	179,000 00		12,400 00	191,400 00	35,558 08	102,772 45	50
28,475 00		1,600 00	2,899 23	32,974 23	24,847 91	49,883 93	51
		18,268 00	6,000 00	24,268 00	23,561 64	40,413 28	52
		160,090 00	5,450 00	165,450 00	16,212 45	42,235 73	53
		1,000 00	15,850 00	26,850 00	8,534 41	57,822 40	54
10,000 00		357,950 88	5,145 00	*412,295 88	40,844 04	94,475 85	55
48,700 00		2,900 00	7,657 71	10,557 71	10,726 74	33,186 87	56
					84,346 45	180,816 97	57
67,500 00	1,132,000 00	12,650 00		*1,219,450 00	15,442 45	57,858 29	58
					23,167 42	46,178 77	59
		7,958 47	9,100 00	17,058 47	48,184 90	134,160 90	60
125,000 00	523,743 18		28,534 01	*690,277 19	11,533 59	44,652 35	61
1,700 00			4,355 69	6,055 69	10,353 44	69,436 94	62
3,617 65		7,800 00	8,340 52	19,758 17	4,521 93	55,844 70	63
65,000 00			11,500 00	76,500 00			

Preliminary Exhibit of the Financial Condition of the Counties, Cities,

Number.	Counties.	VALUATION.		
		Assessed valuation of real estate.	Assessed valuation of personal property.	Total assessed valuation of property.
64	Perry	$6,126,985	$2,703,930	$8,830,915
65	Pickaway	14,485,202	4,694,351	19,179,553
66	Pike	3,389,814	1,807,754	5,197,568
67	Portage	10,104,040	5,839,673	15,943,713
68	Preble	12,783,684	4,978,148	17,761,832
69	Putnam	4,141,574	1,574,856	5,716,430
70	Richland	14,658,470	7,104,730	21,763,200
71	Ross	14,672,480	6,850,030	21,522,510
72	Sandusky	9,145,820	3,775,193	12,921,013
73	Scioto	6,858,850	3,555,771	10,414,621
74	Seneca	14,418,528	5,078,753	18,497,281
75	Shelby	6,646,464	3,054,290	9,700,754
76	Stark	22,932,060	9,622,890	32,554,950
77	Summit	15,449,254	6,624,325	22,073,579
78	Trumbull	13,435,249	6,280,060	19,715,309
79	Tuscarawas	12,180,714	4,627,203	16,807,917
80	Union	7,827,519	2,521,965	10,349,484
81	Van Wert	3,832,115	2,101,515	5,933,630
82	Vinton	2,574,262	1,164,046	3,738,308
83	Warren	14,367,358	6,687,341	21,054,699
84	Washington	8,910,428	3,740,842	12,651,270
85	Wayne	15,601,928	7,452,531	23,054,459
86	Williams	5,446,565	2,303,929	7,750,494
87	Wood	6,772,050	2,770,610	9,542,660
88	Wyandot	7,100,300	3,478,835	10,579,135

Villages, School Districts, and Towns of the State of Ohio, Etc.—Continued.

BONDED INDEBTEDNESS.					TAXATION.		
					ALL OTHER THAN SCHOOL PURPOSES.		
Counties.	Cities of 7,500 population and over.	Cities, towns, & villages under 7,500 population, and townships.	School districts.	Total indebtedness.	State.	Counties.	Number.
.....	.....	.....	$5,000 00	$5,000 00	$16,778 75	$39,766 25	64
$2,850 00	.....	$2,000 00	.....	4,850 00	36,441 14	75,763 46	65
8,000 00	.....	.....	.....	8,000 00	9,875 40	29,896 62	66
.....	.....	3,000 00	8,250 00	11,250 00	30,293 05	55,722 70	67
22,980 63	.....	4,500 00	2,142 80	29,623 43	33,747 44	69,698 77	68
26,600 00	.....	1,250 00	.....	27,850 00	10,861 21	70,984 58	69
.....	185,700 00	1,214 00	8,208 00	195,122 00	41,350 08	73,494 99	70
90,300 00	3,000 00	.....	.....	*99,300 00	40,892 76	102,879 75	71
6,000 00	46,000 00	34,260 00	5,932 00	92,192 00	24,549 90	77,378 97	72
231,000 00	287,479 75	.....	48,900 00	*564,526 93	19,787 78	95,400 08	73
16,333 45	59,093 26	7,101 64	30,000 00	106,528 35	35,144 81	99,690 16	74
40,000 00	....	72,800 00	3,500 00	116,300 00	18,431 42	65,020 88	75
62,803 00	180,460 37	65,706 60	82,419 01	391,388 98	61,854 39	115,574 43	76
.....	16,581 21	8,100 00	25,684 26	50,365 47	41,939 74	93,974 23	77
5,000 00	.....	31,000 00	16,473 00	52,473 00	37,459 11	87,068 86	78
6,700 00	.....	17,626 25	51,847 84	76,194 09	31,935 04	75,495 84	79
91,849 00	.....	11,500 00	22,000 00	125,349 00	19,663 91	92,083 47	80
100,000 00	.....	13,000 00	9,000 00	122,000 00	11,274 06	66,259 98	81
.....	.....	.....	.....	.....	7,102 80	37,928 04	82
1,900 00	.....	25,771 61	1,215 00	28,886 61	40,022 93	85,713 56	83
15,816 13	.....	177,216 83	11,686 41	*204,978 89	24,036 41	75,583 83	84
67,000 00	.....	56,181 86	17,500 00	140,681 86	43,804 15	100,753 33	85
.....	.....	2,500 00	6,698 00	9,198 00	14,725 90	80,137 00	86
100,000 00	.....	15,098 00	22,796 00	137,894 00	18,131 05	66,829 69	87
....	....	2,000 00	4,050 16	6,050 16	20,102 25	60,282 73	88

Preliminary Exhibit of the Financial Condition of the Counties, Cities,

Number.	Counties.	TAXATION. ALL OTHER THAN SCHOOL PURPOSES. Cities of 7,500 population and over.	Cities, Towns, and Villages of less than 7,500 population, and townships.	Total.
	Total	$6,549,559 43	$2,233,957 89	$18,781,910 11
1	Adams		7,082 86	65,682 00
2	Allen		13,747 86	160,331 60
3	Ashland		23,507 52	104,502 91
4	Ashtabula		25,656 69	163,827 41
5	Athens		17,755 14	102,265 28
6	Auglaize		20,242 89	84,397 05
7	Belmont	10,895 61	19,474 58	163,170 03
8	Brown		20,746 03	131,400 06
9	Butler	67,290 70	40,201 42	299,240 95
10	Carroll		8,041 04	67,793 29
11	Champaign		44,809 28	146,869 91
12	Clarke	78,127 10	22,048 32	238,781 44
13	Cermont		28,612 00	134,126 40
14	Clinton		20,107 00	132,896 22
15	Columbiana		41,545 46	144,137 87
16	Coshocton		25,580 37	113,365 59
17	Crawford		41,422 22	128,127 15
18	Cuyahoga	1,293,206 38	84,820 14	1,900,515 67
19	Darke		32,961 82	166,346 77
20	Defiance		21,453 37	84,601 79
21	Delaware		45,021 03	153,472 10
22	Erie	84,447 91	21,477 30	198,308 53
23	Fairfield		34,720 63	132,807 88
24	Fayette		20,281 90	110,315 57
25	Franklin	273,888 84	17,674 84	543,865 07
26	Fulton		9,589 31	67,539 59
27	Gallia		20,369 47	81,142 09
28	Geauga		5,398 23	52,969 96
29	Greene		52,571 57	174,899 18
30	Guernsey		14,277 62	82,411 37
31	Hamilton	3,511,474 24	152,990 32	4,464,062 83
32	Hancock		22,380 16	133,744 36
33	Hardin		30,336 35	135,843 97
34	Harrison		14,8 1 00	91,707 55
35	Henry		13,072 59	94,863 48
36	Highland		29,676 70	111,971 04
37	Hocking		10,772 85	51,202 82
38	Holmes		8,932 03	80,923 64
39	Huron		33,252 63	154,313 73
40	Jackson		14,493 77	47,169 98
41	Jefferson	20,415 71	11,641 74	137,609 33
42	Knox		28,799 42	140,543 10
43	Lake		16,910 04	90,979 21
44	Lawrence	25,787 93	6,709 10	110,729 63
45	Licking	36,592 66	19,294 04	218,487 26
46	Logan		22,310 69	118,927 52
47	Lorain		27,219 16	130,022 32
48	Lucas	497,581 04	13,149 60	754,622 51
49	Madison		26,402 61	116,416 16
50	Mahoning	41,413 73	20,848 21	200,587 47
51	Marion		21,074 82	95,806 66
52	Medina		8,494 40	72,469 32
53	Meigs		41,076 51	99,524 69
54	Mercer		12,914 72	79,271 53
55	Miami		78,716 90	214,036 79
56	Monroe		7,766 22	51,679 33
57	Montgomery	214,082 16	44,449 92	523,695 50
58	Morgan		5,405 70	78,706 44
59	Morrow		12,957 99	82,304 18
60	Muskingum	79,755 59	17,316 87	279,417 66
61	Noble		4,384 30	60,870 24
62	Ottawa		9,812 33	89,602 71
63	Paulding		4,702 22	65,068 85

Villages, School Districts, and Towns of the State of Ohio, Etc.—Continued.

TAXATION.					
SCHOOL PURPOSES.					
State.	Cities of 7,500 population and over.	Cities, towns and villages of less than 7,500 population, and townships and school districts.	Total school tax.	Total taxation.	Number.
$1,535,945 50	$1,642,394 65	$3,775,711 62	$6,954,051 77	$25,735,961 88	
$5,858 52	.....	$29,741 12	$35,599 64	$101,281 64	1
10,198 61	.....	48,768 87	58,967 48	219,299 08	2
13,022 98	.....	43,111 47	56,134 45	160,637 30	3
16,116 11	.....	46,806 65	62,922 76	228,750 17	4
7,060 33	.....	25,649 72	32,710 05	134,975 33	5
7,587 62	.....	31,325 36	38,862 98	123,260 03	6
20,785 98	$12,202 89	53,441 44	86,379 81	249,549 84	7
10,760 45	.....	36,191 45	46,951 90	178,351 96	8
33,119 21	30,972 34	64,923 00	129,014 55	428,255 50	9
8,927 47	.....	10,475 89	19,403 36	87,196 65	10
20,403 11	.....	69,314 53	89,717 64	236,587 55	11
27,204 29	53,255 17	45,893 00	126,352 46	365,133 90	12
14,485 20	.....	59,758 70	74,238 90	208,365 30	13
13,900 66	.....	45,238 45	59,139 11	192,035 33	14
22,657 59	.....	77,657 76	100,315 35	244,453 22	15
13,141 49	.....	36,871 69	50,013 18	163,378 77	16
15,300 67	.....	47,396 86	62,697 53	190,824 68	17
88,492 21	299,829 44	77,993 59	466,315 24	2,366,830 91	18
18,580 79	.....	62,138 20	80,718 99	247,065 76	19
5,877 24	.....	30,345 83	36,223 07	120,824 86	20
16,489 12	.....	39,115 86	55,604 98	209,077 08	21
11,431 31	28,293 39	33,766 86	73,491 56	271,800 09	22
18,201 99	.....	64,525 52	82,727 51	215,535 39	23
13,324 16	.....	41,201 21	54,525 37	164,840 94	24
50,772 69	151,466 60	56,594 98	258,834 27	802,099 34	25
5,315 48	.....	24,212 29	29,527 77	97,067 36	26
7,391 51	.....	25,003 73	32,395 24	113,437 33	27
8,017 54	.....	23,312 21	31,329 75	84,299 71	28
22,286 31	.....	61,994 83	84,281 14	258,980 32	29
10,683 85	.....	48,080 24	58,764 09	141,175 46	30
207,324 07	572,253 05	129,158 58	908,735 70	5,372,798 53	31
12,338 83	.....	43,411 28	55,750 11	189,494 47	32
9,197 11	.....	35,481 69	44,678 80	180,522 77	33
13,007 66	.....	27,177 41	40,185 07	131,892 62	34
4,554 90	.....	30,441 16	34,996 06	129,859 54	35
15,076 43	.....	50,714 88	65,791 31	177,762 35	36
5,495 06	.....	21,564 53	27,059 59	78,262 41	37
8,334 57	.....	26,160 05	34,494 62	115,418 26	38
17,408 56	.....	57,962 43	75,370 99	229,714 72	39
4,738 69	.....	23,463 34	28,197 03	75,367 01	40
18,857 80	20,694 08	27,851 75	67,403 72	206,013 05	41
16,544 00	.....	40,135 54	56,679 54	197,222 64	42
10,116 24	.....	29,965 47	40,081 71	121,060 92	43
8,345 02	15,546 37	26,087 80	49,979 19	160,708 82	44
26,430 56	22,223 18	38,981 68	87,635 42	306,122 68	45
13,548 52	.....	52,584 20	66,134 72	185,060 24	46
17,430 24	.....	73,596 24	91,026 48	221,048 80	47
23,594 63	112,127 73	24,748 73	160,471 09	915,093 60	48
14,166 54	.....	41,198 38	55,364 92	171,781 08	49
18,743 22	26,756 04	31,558 46	77,057 72	277,645 19	50
13,077 87	.....	43,375 24	56,453 11	152,259 77	51
12,400 88	.....	37,601 29	50,002 17	122,471 49	52
8,532 87	.....	33,646 53	42,179 40	141,704 09	53
4,491 79	.....	24,167 52	28,659 31	107,930 84	54
21,496 87	.....	81,755 71	103,252 58	317,289 37	55
5,615 65	.....	26,543 42	32,189 07	83,868 40	56
44,392 87	113,329 67	66,596 51	224,319 05	748,014 55	57
8,127 61	.....	30,930 10	39,057 71	117,764 15	58
12,193 38	.....	31,646 13	43,839 51	126,143 69	59
25,260 48	26,710 69	43,107 56	95,078 73	374,486 39	60
6,228 21	.....	24,535 32	30,763 53	91,633 77	61
5,907 10	.....	29,999 11	35,906 21	125,508 92	62
2,380 01	.....	17,407 25	19,787 26	84,856 11	63

Preliminary Exhibit of the Financial Condition of the Counties, Cities,

Number.	Counties.	TAXATION.		
		ALL OTHER THAN SCHOOL PURPOSES.		
		Cities of 7,500 population and over.	Cities, Towns, and Villages, of less than 7,500 population, and townships.	Total.
64	Perry		$14,710 32	$71,255 32
65	Pickaway		32,236 23	144,440 83
66	Pike		8,735 41	48,507 43
67	Portage		26,170 09	110,185 84
68	Preble		15,100 25	118,546 46
69	Putnam		9,858 53	91,654 32
70	Richland	50,109 62	25,501 94	190,456 63
71	Ross	29,361 43	13,275 89	186,409 83
72	Sandusky	17,350 65	20,831 85	140,111 37
73	Scioto	52,858 10	6,996 12	175,042 08
74	Seneca	35,101 21	28,685 18	198,621 36
75	Shelby		29,792 75	113,245 05
76	Stark	52,501 48	70,886 10	300,816 40
77	Summit	76,317 34	21,294 00	238,525 31
78	Trumbull		39,420 03	163,948 00
79	Tuscarawas		33,212 82	140,643 70
80	Union		18,111 45	129,858 83
81	Van Wert		21,492 38	99,026 42
82	Vinton		3,855 41	48,886 25
83	Warren		35,589 0	161,325 49
84	Washington		44,019 28	143,639 52
85	Wayne		37,942 53	182,500 01
86	Williams		31,082 48	75,895 38
87	Wood		26,968 55	111,929 29
88	Wyandot		23,931 52	104,316 50

*Included in the above totals is the floating debt of Adams County, $2,400; of Clarke County, $100; of Dayton, in Montgomery County, $7,300; of Zanesville, in Muskingum County, $12,700; of Chillicothe, total, $56,869; and the floating debt of the smaller cities, villages, and townships in Franklin County, County, $500; and in Washington County, $309.52—total, $32,058.90; grand total, $93,706.08. The tendency debt accounts as above, and it is therefore deemed better to specify them in a note than to enter them

Villages, School Districts, and Towns of the State of Ohio, Etc.—Continued.

TAXATION.					
SCHOOL PURPOSES.					
State.	Cities of 7,500 population and over.	Cities, towns and villages of less than 7,500 population, and townships and school districts.	Total school tax.	Total taxation.	Number.
$8,830 91	.....	$42,135 84	$50,966 75	$122,222 07	64
19,179 57	.....	54,561 28	73,740 85	218.181 68	65
5,197 56	.....	26,404 86	31,602 42	80,109 85	66
15,943 71	.....	43,195 48	59,139 19	169,325 03	67
17,761 85	.....	49,783 11	67,544 96	186,091 42	68
5,716 44	.....	29,930 30	35,646 74	127.301 06	69
21,763 20	$23,844 10	43,813 48	89,420 78	279.877 41	70
21,522 51	24,846 91	38,381 42	84,750 84	271,160 67	71
12,920 98	9,659 98	34,998 90	57,579 86	197,691 28	72
10,414 62	23,473 08	26,001 00	59,888 70	234,930 78	73
18,497 26	13,049 18	50,180 35	81,726 79	280.348 15	74
9,700 74	.....	30,122 97	39,823 71	153,068 76	75
32,564 95	25,280 35	75,742 01	133,577 31	434,393 71	76
22,073 61	36,580 91	50,032 30	108,686 82	342,212 13	77
19,715 29	.....	60,059 37	79,774 66	243,722 66	78
16,807 91	.....	61,710 53	78,518 44	219,162 14	79
10,349 42	.....	48,927 10	59,276 52	189,135 35	80
5,933 69	.....	31,525 66	37,459 35	136,485 77	81
3,738 29	.....	15,565 55	19,303 84	68,190 09	82
21,064 71	.....	50,993 50	72,058 21	233,383 70	83
12,652 27	.....	51,232 22	63,884 49	207,524 01	84
23,054 92	.....	58,894 28	81,949 20	264,449 21	85
7,750 48	.....	31,984 62	39,735 10	115,630 43	86
9,542 66	.....	45,842 39	55,385 05	167,314 84	87
10,580 18	.....	39,291 50	49,871 63	154,188 18	88

of Scioto County, $2,278.18—total, $4,778.18; the floating debt of Cincinnati, in Hamilton County, $16,000; in Ross County, $6,000; and of Portsmouth, in Scioto County, $14,869—all cities over 7,500 population—$6,296.78; in Geauga County, $2,566.66; Lawrence County, $21,034; Logan County, $1,351.94; Miami in Ohio towards making all the indebtedness a bonded one has resulted in such a paucity of floating in separate columns in the table.

BANKS AND BONDS.

BANKS.

TABLE SHOWING THE NUMBER OF BANKS AND THEIR CAPITAL STOCK IN EACH COUNTY IN OHIO, AS RETURNED BY THE COUNTY AUDITORS, FOR THE YEAR ENDING APRIL 12, 1880.

Counties.	National banks.		Banks incorporated under act of February 24, 1845.		Savings banks incorporated under act of February 26, 1875.		Private banks.		Total.	
	No.	Capital.	No.	Capital.	No.	Capital.	No.	Capital.	No.	Capital.
Adams	1	$25,000					1	*	2	$25,000
Allen	2	105,000	1	$29,300			5	$36,700	8	171,000
Ashland	1	50,000	1	12,000			1	35,000	3	97,000
Ashtabula	5	302,423			3	$122,821	1	8,913	9	434,157
Athens	1	50,000					2	62,000	3	112,000
Auglaize							4	57,890	4	57,890
Belmont	4	500,000	1	50,000			2	*	7	550,000
Brown	2	200,000							2	200,000
Butler	4	398,465			1	*	3	122,703	8	521,168
Carroll									†2	†57,180
Champaign	4	400,000							4	400,000
Clarke	4	900,000					1	33,500	5	933,500
Clermont	2	120,000							2	120,000
Clinton	2	200,000					2	34,000	4	234,000
Columbiana	5	305,000					7	65,000	12	370,000
Coshocton	1	50,000					1	16,040	2	66,040
Crawford	3	210,000					3	50,000	6	260,000
Cuyahoga	7	3,750,000					8	140,000	15	3,890,000
Darke	1	84,000					1	37,000	2	121,000
Defiance	1	100,000			1	50,000			2	150,000
Delaware	2	200,000					2	16,500	4	216,500
Erie	3	300,000							3	300,000
Fairfield	1	60,000			1	45,000	1	20,000	3	125,000
Fayette							2	450,000	7	450,000
Franklin	3	500,000			1	100,000	11	160,000	15	760,000
Fulton							3	11,357	3	11,357
Gallia	2	150,000					1	100,000	3	250,000

Geauga*										
Greene	2	220,000					1	22,273	3	242,273
Guernsey	3	350,000							3	350,000
Hamilton	10	4,734,000			1	*	8	1,020,000	19	5,754,000
Hancock	1	50,000					1	60,000	2	110,000
Hardin					2	50,000			2	50,000
Harrison	3	270,000					4	100,000	7	370,000
Henry							2	*	2	
Highland	3	250,000					2	100,000	5	350,000
Hocking	1	50,000					1	50,000	2	100,000
Holmes	3	65,000							3	65,000
Huron	5	300,000					1	100,000	6	400,000
Jackson	1	50,000					1	32,000	2	82,000
Jefferson	4	525,000					3	120,000	7	645,000
Knox	2	150,000					1	25,000	3	175,000
Lake	1	200,000	1	50,000	1	160,000	1	40,000	4	450,000
Lawrence	2	550,000					2	8,000	4	558,000
Licking	1	100,000					1	35,000	2	135,000
Logan	1	100,000					4	35,000	5	135,000
Lorain	3	250,000			1	16,348	1	2,400	5	268,748
Lucas	6	1,500,000			2	250,000	2	150,000	10	1,900,000
Madison	1	120,000					3	40,000	4	160,000
Mahoning	3	929,000			1	50,000	2	162,000	6	1,141,000
Marion							5	204,508	5	204,508
Medina	1	75,000					3	30,000	4	105,000
Meigs	1	150,000							1	150,000
Mercer							2	10,090	2	10,090
Miami	3	460,000					2	36,100	5	496,100
Monroe			1	50,000					1	50,000
Montgomery	4	896,250			1	22,500	2	36,660	7	955,410
Morgan	2	175,000			3	107,206			5	282,206
Morrow	3	210,000			1	25,000			4	235,000
Muskingum	1	200,000					3	*	4	200,000
Noble	2	120,000							2	120,000
Ottawa							2	18,000	2	18,000
Paulding										
Perry							1	425,000	1	425,000
Pickaway	2	385,000							2	385,000
Pike										
Portage	4	400,000					1	4,000	5	404,000

TABLE SHOWING THE NUMBER OF BANKS AND THEIR CAPITAL STOCK, ETC.—Continued.

Counties.	National banks.		Banks incorporated under act of February 24, 1845.		Savings banks incorporated under act of February 26, 1875.		Private banks.		Total.	
	No.	Capital.	No.	Capital.	No.	Capital.	No.	Capital.	No.	Capital.
Preble	1	$50,000					1	$98,000	2	$148,000
Putnam							3		3	
Richland	2	150,000			1	$65,000	2	12,000	5	227,000
Ross	2	450,000					2	28,500	4	478,500
Sandusky	2	150,000					1	10,000	3	160,000
Scioto	3	700,000			1	50,000			4	750,000
Seneca	2	17,500	1	$100,000			1	30,000	4	147,500
Shelby							2	155,600	2	155,600
Stark	4	450,000					3	69,750	7	519,750
Summit	2	250,000			1	75,000	3	224,000	6	549,000
Trumbull	3	346,000			2	21,000			5	367,000
Tuscarawas	1	50,000					6	187,100	7	237,100
Union							6	75,000	6	75,000
Van Wert	1	60,000					2	19,395	3	79,395
Vinton	1	50,000							1	50,000
Warren	4	250,000					2	34,715	6	284,715
Washington	1	150,000					2	50,000	3	200,000
Wayne	2	100,000					2	32,000	4	132,000
Williams	2	90,000							2	90,000
Wood										
Wyandot	1	85,050					5	44,400	6	129,450
Totals	174	$26,192,688	6	$291,300	25	$1,209,875	167	$5,393,094	374	† $33,144,137

* Amount not reported.

† Two banks with a total capital of $57,180—included in total—reported from Carroll county without designation.

TABLE SHOWING THE VALUATION OF THE SHARES AND PROPERTY OF THE VARIOUS BANKS OF THE STATE ORGANIZED UNDER THE LAWS OF THE UNITED STATES (NATIONAL BANKS), AS THE SAME IS FIXED BY THE VARIOUS COUNTY BOARDS OF EQUALIZATION FOR THE YEAR 1880.

Name of bank.	Location.	County.	Number of Shares.	Par val. of each Share.	Assessed value of real estate belonging to Bank.	Valuation for taxation as fixed by Boards of Equalization, exclusive of value of real estate.	Total val. of each Bank for taxation in 1880.
Manchester National	Manchester	Adams	500	100		$25,000 00	$25,000 00
First "	Lima	Allen	550	100	$4,420 00	35,750 00	40.170 00
" "	Delphos	"	500	100	5,786 00	41.492 00	47,278 00
" "	Ashland	Ashland	500	100	13,870 00	21,130 00	35,000 00
Ashtabula "	Ashtabula	Ashtabula	800	100	8,500 00	47,026 00	55,526 00
Farmers' "	"	"	1,500	100	12,803 00	95,818 00	108,621 00
First "	Geneva	"	1,000	100	6,832 69	63,160 00	69.992 69
" "	Jefferson	"	700	100	7,459 74	44.244 00	51,703 74
Second "	"	"	1,000	100	8,672 67	52,175 00	60,847 67
First "	Athens	Athens	500	100	10,675 00	39.325 00	50,000 00
" "	Barnesville	Belmont	1,000	100	4,059 00	79,141 00	83,200 00
" "	Bellaire	"	1,000	100	1,020 00	60,000 00	61,020 00
" "	Bridgeport	"	2,000	100	6,968 00	143.980 00	150,948 00
" "	St. Clairsville	"	1,000	100	7,766 00	70,354 00	78,120 00
" "	Ripley	Brown	1,000	100	4,560 00	95,440 00	100,000 00
Farmers' "	"	"	1,000	100	9,449 00	90,551 00	100,000 00
First "	Hamilton	Butler	1,000	100	4,206 67	98,802 36	103,009 03
Second "	"	"	1,000	100	14,190 00	81,779 00	95,969 00
First "	Middletown	"	1,000	100	1,970 00	102,040 00	104,010 00
Merchants' "	"	"	1.000	100	6,470 00	89,007 51	95,477 51
Third "	Urbana	Champaign	1,000	100	6,700 00	78,000 00	84,700 00
Champaign "	"	"	1,000	100	4,030 00	95,000 00	99,030 00
Citizens' "	"	"	1,000	100	2,450 00	81.000 00	83,450 00
Farmers' "	Mechanicsburg	"	1,000	100	1,120 00	78,000 00	79,120 00
First "	Springfield	Clarke	4,000	100	11,150 00	440,850 00	452,000 00

VALUATION, ETC., OF BANKS—Continued.

Name of bank.	Location.	County.	Number of Shares.	Par val. of each share.	Assessed value of real estate belonging to Bank.	Valuation for taxation as fixed by Boards of Equalization, exclusive of value of real estate.	Total val. of each Bank for taxation in 1880.
Second National	Springfield	Clarke	1,000	100		$148,000 00	$148,000 00
Lagonda "	"	"	1,000	100		90,000 00	90,000 00
Mad River "	"	"	3,000	100	$12,000 00	312,000 00	324,000 00
First "	Batavia	Clermont	800	100	4,900 00	55,000 00	59,900 00
" "	New Richmond	"	800	100	14,000 00	46,000 00	60,000 00
" "	Wilmington	Clinton	1,000	100		90,000 00	90,000 00
Clinton Co. "	"	"	1,000	100	6,168 00	83,832 00	90,000 00
First "	East Liverpool	Columbiana	500	100	4,970 00	40,000 00	44,970 00
" "	New Lisbon	"	500	100	2,045 00	37,500 00	39,545 00
" "	Salem	"	1,250	100		106,250 00	106,250 00
Farmers' "	"	"	2,000	100	2,866 00	180,000 00	182,866 00
First "	Wellsville	"	500	100	5,550 00	40,000 00	45,550 00
" "	Coshocton	Coshocton	500	100		50,000 00	50,000 00
" "	Bucyrus	Crawford	1,000	100	5,910 00	90,000 00	95,910 00
Citizens' "	Galion	"	600	100	3,300 00	54,000 00	57,300 00
First "	"	"	500	100	6,800 00	45,000 00	51,800 00
" "	Cleveland	Cuyahoga	3,000	100	37,400 00	157,560 00	194,960 00
" "	Berea	"	500	100	3,940 00	27,636 00	31,576 00
Second "	Cleveland	"	9,913	100	29,810 00	576,894 00	606,704 00
Commercial "	"	"	10,000	100	29,810 00	582,114 00	611,924 00
Merchants' "	"	"	8,000	100	25,215 00	464,871 00	490,086 00
National City	"	"	2,000	100		120,000 00	120,800 00
Ohio National	"	"	4,000	100		240,000 00	240,000 00
Farmers' National	Greenville	Darke	840	100	3,180 00	92,400 00	94,580 00
Defiance "	Defiance	Defiance	1,000	100		60,000 00	60,000 00
First "	Delaware	Delaware	1,000	100	2,860 00	97,140 00	100,000 00

Delaware Co. National	Delaware	Delaware	1,000	100	4,430 00	95,570 00	100,000 00
First "	Sandusky	Erie	1,000	100	3,880 00	71,120 00	75,000 00
Second "	"	"	1,000	100	3,225 00	71,775 00	75,000 00
Third "	"	"	1,000	100	1,507 00	63,493 00	65,000 00
Hocking Valley National	Lancaster	Fairfield	600	100	3,870 00	60,000 00	63,870 00
First National	Columbus	Franklin	3,000	100	39,760 00	210,000 00	249,760 00
Fourth "	"	"	1,000	100		50,000 00	50,000 00
National Exchange	"	"	1,000	100		95,000 00	95,000 00
First National	Gallipolis	Gallia	1,000	100		88,000 00	88,000 00
Centreville National	Centreville	"	500	100		32,700 00	32,700 00
First "	Xenia	Greene	1,200	100	37,430 00	84,000 00	121,430 00
Second "	"	"	1,000	100	11,400 00	105,000 00	116,400 00
First "	Cambridge	Guernsey	1,000	100	14,519 00	55,481 00	70,000 00
Guernsey "	"	"	1,500	100	5,050 00	98,450 00	103,500 00
Quaker City "	Quaker City	"	1,000	100	6 254 00	61,746 00	68,000 00
First National	Cincinnati	Hamilton	12,000	100	73,090 00	816,000 00	889,090 00
Second National	"	"	2,000	100		120,000 00	120,000 00
Third "	"	"	8,000	100	85,840 00	544,000 00	629,840 00
Fourth "	"	"	5,000	100		330,000 00	330,000 00
Merchants' National	"	"	10,000	100	9,850 00	650,000 00	659,850 00
National Bank of Commerce	"	"	4,000	100		252,000 00	252,000 00
First National	Findlay	Hancock	500	100	921 00	35,000 00	35,921 00
"	Cadiz	Harrison	1,200	100	4,398 00	92,400 00	96,798 00
Harrison National	"	"	1,000	100		102,000 00	102,000 00
Farmers' and Mechanics' National	"	"	500	100		34,000 00	34,000 00
Citizens' National	Hillsboro	Highland	1,000	100		95,000 00	95,000 00
Hillsboro "	"	"	1,000	100	6,127 00	99,000 00	105,127 00
Merchants' "	"	"	500	100		40,000 00	40,000 00
First National	Logan	Hocking	500	100		50,000 00	50,000 00
"	New London	Huron	500	100	1,480 00	28,500 00	29,680 00
"	Plymouth	"	500	100	3,160 00	27,000 00	30,160 00
"	Norwalk	"	500	100		37,500 00	37,500 00
Norwalk National	"	"	1,000	100	3,420 00	72,000 00	75,420 00
First National	Monroeville	"	500	100		10,000 00	10,000 00
"	Jackson	Jackson	500	100	8,229 00	41,771 00	50,000 00
"	Mt. Pleasant	Jefferson	1,750	100	830 00	122,500 00	123,330 00
"	Smithfield	"	1,000	100	3,740 00	70,000 00	73,740 00
Jefferson National	Steubenville	"	1,500	100	11,090 00	135,000 00	146,090 00
National Exchange	"	"	1,000	100		70,000 00	70,000 00
First National	Mt. Vernon	Knox	500	100		35,000 00	35,000 00

VALUATION, ETC., OF BANKS—Continued.

Name of Bank.	Location.	County.	Number of Shares.	Par val. of each Share.	Assessed value of real estate belonging to Bank.	Valuation for taxation as fixed by Boards of Equalization, exclusive of value of real estate.	Total val. of each Bank for taxation in 1880.
Knox County National	Mt. Vernon	Knox	$1,000	$100	$7,010 00	$65,000 00	$72,010 00
First National	Painesville	Lake	2,000	100	24,880 00	174,000 00	198,880 00
"	Ironton	Lawrence	3,000	100	8,879 00	288,000 00	296,879 00
Second National	"	"	2,500	100	5,169 00	225,500 00	230,669 00
First "	Newark	Licking	1,000	100	10,684 00	80,000 00	90,684 00
Bellefontaine National	Bellefontaine	Logan	1,000	100	2,380 00	87,000 00	89,380 00
First National	Elyria	Lorain	1,000	100	.....	75,000 00	75,000 00
"	Oberlin	"	500	100	1,480 00	35,000 00	36,480 00
"	Wellington	"	1,000	100	1,760 00	68,000 00	69,760 00
"	Toledo	Lucas	5,000	100	19,840 00	253,967 83	273,747 83
Second National	"	"	3,500	100	8,000 00	177,813 85	185,813 85
Merchants' National	"	"	3,000	100	.....	136,554 85	136,554 85
Northern "	"	"	1,500	100	29,360 00	62,583 49	91,943 49
Toledo "	"	"	1,000	100	11,002 00	44,177 65	55,179 65
Commercial "	"	"	1,000	100	4,420 00	40,346 88	44,766 88
Madison "	London	Madison	1,200	100	.....	120,000 00	120,000 00
First "	Youngstown	Mahoning	5,000	100	4,866 00	297,080 00	301,946 00
Second "	"	"	2,000	100	.....	120,000 00	120,000 00
Mahoning "	"	"	2,290	100	15,308 00	128,216 00	143,524 00
Phœnix "	Medina	Medina	750	100	.....	75,000 00	75,000 00
Pomeroy "	Pomeroy	Meigs	1,500	100	6,137 00	143,863 00	150,000 00
Citizens' "	Piqua	Miami	600	100	4,730 00	48,000 00	52,730 00
Piqua "	"	"	2,000	100	.....	168,000 00	168,000 00
First "	Troy	"	2,000	100	.....	172,000 00	172,000 00
Second "	Dayton	Montgomery	3,000	100	.....	345,000 00	345,000 00
Dayton "	"	"	3,000	100	.....	315,000 00	315,000 00

Merchants' National	Dayton	Montgomery	1,500	100		150,000 00	150,000 00
First "	Germantown	"	750	100	5,146 00	75,000 00	80,146 00
Malta "	Malta	Morgan	750	100	1,999 00	66,000 00	67,999 00
First "	McConnellsville	"	1,000	100		95,000 00	95,000 00
" "	Cardington	Morrow	1,000	100	5,522 00	65,000 00	70,522 00
" "	Mt. Gilead	"	600	100	2,385 00	36,000 00	38,385 00
Morrow County National	"	"	500	100	1,335 00	32,500 00	33,835 00
First National	Zanesville	Muskingum	2,000	100	12,000 00	188,000 00	200,000 00
Noble County National	Caldwell	Noble	600	100	772 00	53,228 00	54,000 00
First National	Batesville	"	600	100	5,053 00	48,947 00	54,000 00
"	Circleville	Pickaway	2,600	100	18,000 00	291,171 00	309,171 00
Second National	"	"	1,250	100	3,406 00	161,756 00	165,162 00
First "	Garrettsville	Portage	800	100	2,770 00	50,000 00	52,770 00
" "	Ravenna	"	1,000	100	4,320 00	80,000 00	84,320 00
Second "	"	"	1,500	100	29,930 00	112,500 00	142,430 00
Kent "	Kent	"	1,000	100	7,720 00	80,000 00	87,720 00
First "	Eaton	Preble	500	100		45,000 00	45,000 00
Farmers' "	Mansfield	Richland	1,000	100	5,810 00	83,350 00	89,160 00
First "	Shelby	"	500	100	740 00	35,360 00	36,100 00
" "	Chillicothe	Ross	3,000	100	12,750 00	265,500 00	278,250 00
Ross County National	"	"	1,500	100		166,500 00	166,500 00
First National	Fremont	Sandusky	1,000	100	11,590 00	65,000 00	76,590 00
"	Bellevue	"	500	100	2,690 00	19,605 00	22,295 00
"	Portsmouth	Scioto	2,000	100		178,000 00	178,000 00
Farmers' National	"	"	2,500	100		220,000 00	220,000 00
Portsmouth National	"	"	2,500	100		225,000 00	225,000 00
First National	Green Spring	Seneca	500	100	3,098 00	50,000 00	53,098 00
National Exchange	Tiffin	"	1,250	100	12,467 00	107,500 00	119,967 00
First National	Alliance	Stark	500	100	4,770 00	25,000 00	29,770 00
"	Canton	"	1,000	100	27,020 00	40,000 00	67,020 00
" "	Massillon	"	2,000	100	2,730 00	117,270 00	120,000 00
Union National	"	"	1,000	100	2,970 00	57,030 00	60,000 00
First "	Akron	Summit	1,500	100	4,830 00	105,000 00	109,830 00
Second "	"	"	1,000	100	4,508 00	70,000 00	74,508 00
First "	Warren	Trumbull	3,000	100	13,000 00	213,000 00	226,000 00
Trumbull "	"	"	1,500	100	5,530 00	105,000 00	110,530 00
Hubbard "	Hubbard	"	500	100	3,000 00	28,000 00	31,000 00
Citizens' "	New Philadelphia	Tuscarawas	500	100	6,657 00	33,343 00	40,000 00
First "	Van Wert	Van Wert	600	100	3,189 00	48,000 00	51,189 00
Vinton County National	McArthur	Vinton	500	100		34,397 00	34,397 00

VALUATION, ETC., OF BANKS Continued.

Name of bank.	Location.	County.	Number of shares.	Par val. of each share.	Assessed value of real estate belonging to bank.	Valuation for taxation as fixed by Boards of Equalization, exclusive of value of real estate.	Total value of each bank for taxation in 1880.
First National	Franklin	Warren	1,000	$100		$120,000 00	$120,000 00
Farmers' National	"	"	500	100		42,500 00	42,500 00
Lebanon "	Lebanon	"	500	100		50,000 00	50,000 00
Waynesville National	Waynesville	"	500	100		45,000 00	45,000 00
First National	Marietta	Washington	1,500	100	$5,597 00	144,403 00	150,000 00
National Bank of Wooster	Wooster	Wayne	539	100	3,585 00	39,585 00	43,170 00
Wayne County National	"	"	500	100	3,750 00	36,245 00	39,995 00
First National	Bryan	Williams	600	100	6,410 00	40,192 00	46,602 00
Farmers' National	"	"	500	100	2,050 00	20,962 00	23,012 00
First National	Upper Sandusky	Wyandot	1,050	100		85,050 00	85,050 00
Totals					$1,123,355 77	$19,479,185 42	$20,600,541 19

TABLE SHOWING THE VALUATION FOR TAXATION OF THE PROPERTY OF THE VARIOUS BANKS AND BANKING ASSOCIATIONS, ORGANIZED AND DOING BUSINESS UNDER THE LAWS OF OHIO, AS THE SAME IS FIXED BY THE VARIOUS COUNTY BOARDS OF EQUALIZATION FOR 1880.

Names of Banks and Banking Associations.	Location.	County.	Assessed value of real estate belonging to bank.	Valuation for taxation as fixed by Boards of Equalization, exclusive of value of real estate.	Total value of each bank for taxation in 1880.
Commercial Bank	Delphos	Allen		$22,000 00	$22,000 00
Ashtabula Savings and Loan Association	Ashtabula	Ashtabula	$20,757 75	26,787 25	47,545 00
Conneaut Mutual Loan Association	Conneaut	"	4,600 00	40,163 00	44,763 00
Morgan Savings and Loan Association	Morgan	"	3,644 99	26,868 01	30,513 00
Ohio City Bank	Somerton	Belmont	1,618 00	30,782 00	32,400 00
Berea Savings and Loan Association	Berea	Cuyahoga	1,060 00	14,364 00	15,424 00
South Cleveland Banking Company	Newburgh	"	7,000 00	18,857 11	25,857 11
Defiance Savings Bank	Defiance	Defiance		23,000 00	23,000 00
Fairfield County Bank	Lancaster	Fairfield		45,000 00	45,000 00
Citizens' Savings Bank	Columbus	Franklin	9,920 00	60,000 00	69,920 00
Capital City Bank	"	"		5,000 00	5,000 00
Bank of Cincinnati	Cincinnati	Hamilton		61 000 00	61,000 00
German Banking Company	"	"		160,000 00	160,000 00
Western German Bank	"	"		52,000 00	52,000 00
Hardin Savings Bank	Kenton	Hardin	6,000 00	14,410 00	20,410 00
Kenton Savings Bank	"	"		17,670 00	17,670 00
Citizens' Bank	Greenfield	Highland	2,827 00	19,000 00	21,827 00
Bellevue Bank	Bellevue	Huron	5,000 00	25,000 00	30,000 00
Knox County Savings Bank	Mt. Vernon	Knox		15,000 00	15,000 00
Exchange Bank	Madison	Lake	2,200 00	33,800 00	36,000 00
Toledo Savings Bank and Trust Company	Toledo	Lucas	20,830 00	20,033 60	40,863 60
Merchants' and Clerks' Savings Institution	"	"		32,680 00	32,680 00
Farmers' Deposit and Savings Bank	Poland	Mahoning	2,000 00	28,800 00	30,800 00
Monroe Bank	Woodsfield	Monroe	9,299 00	18,203 00	37,500 00
Dayton Savings Bank	Dayton	Montgomery		22,500 00	22,500 00
Cardington Banking Company	Cardington	Morrow	1,465 00	16,250 00	17,715 00
Mansfield Savings Bank	Mansfield	Richland	7,750 00	23,830 00	31,580 00

TABLE SHOWING THE VALUATION FOR TAXATION OF THE PROPERTY OF THE VARIOUS BANKS AND BANKING ASSOCIATIONS Continued.

Names of Banks and Banking Associations.	Location.	County.	Assessed value of real estate belonging to bank.	Valuation for taxation as fixed by Boards of Equalization, exclusive of value of real estate.	Total value of each bank for taxation in 1880.
Citizens' Savings Bank	Portsmouth	Scioto		$40,000 00	$40,000 00
Commercial Bank	Tiffin	Seneca	$3,750 00	72,000 00	75,750 00
Farmers' Bank	Canton	Stark		18,000 00	18,000 00
Citizens Savings and Loan Association	Akron	Summit	5,626 00	45,000 00	50,626 00
" " "	Niles	Trumbull	6,660 00	6,000 00	12,660 00
Girard Savings Bank	Girard	"	1,970 00	15,000 00	16,970 00
Totals			$123,975 74	$1,046,497 97	$1,170,473 71

TABLE SHOWING THE AMOUNT OF BONDS EXEMPT FROM TAXATION IN EACH COUNTY IN OHIO—CURRENT YEAR—AS REPORTED BY COUNTY AUDITORS.

Counties.	Bonds exempt from taxation.	Counties.	Bonds exempt from taxation.
Adams	$122,782	Logan	$23,401
Allen	4,120	Lorain	196,635
Ashland	28,107	Lucas	13,085
Ashtabula	113,810	Madison	16,621
Athens	41,278	Mahoning	23,004
Auglaize	10,125	Marion	2,822
Belmont	201,235	Medina	35,060
Brown	112,543	Meigs	57,411
Butler	61,485	Mercer	62,985
Carroll	25,754	Miami	9,635
Champaign	36,364	Monroe	73,582
Clarke	323,164	Montgomery	260,140
Clermont	70,780	Morgan	49,270
Clinton	25,602	Morrow	7,004
Columbiana	78,650	Muskingum	196,453
Coshocton	55,507	Noble	35,231
Crawford	20,708	Ottawa	13,000
Cuyahoga	199,700	Paulding	6,703
Darke	49,621	Perry	16,639
Defiance	5,135	Pickaway	36,183
Delaware	57,245	Pike	25,360
Erie	49,375	Portage	208,352
Fairfield	69,706	Preble	24,968
Fayette	10,150	Putnam	6,670
Franklin	53,496	Richland	45,814
Fulton	5,101	Ross	110,936
Gallia	95,875	Sandusky	12,000
Geauga	100,000	Scioto	33,192
Greene	113,184	Seneca	36,850
Guernsey	62,646	Shelby	13,775
Hamilton	2,579,566	Stark	29,020
Hancock	50,403	Summit	151,389
Hardin	6,939	Trumbull	381,993
Harrison	62,545	Tuscarawas	57,982
Henry	12,860	Union	1,260
Highland	169,171	Van Wert	6,347
Hocking	20,373	Vinton	15,421
Holmes	13,300	Warren	190,190
Huron	148.687	Washington	229,156
Jackson	65,330	Wayne	44,089
Jefferson	274,608	Williams	7,590
Knox	24,163	Wood	10,985
Lake	97,400	Wyandot	11,305
Lawrence	64,071		
Licking	91,053	Totals	$8,673,225

RAILROADS, TURNPIKES,

AND

PLANK ROADS

RAILROAD STATISTICS.*

TABLE SHOWING THE VALUATION OF RAILROAD PROPERTY IN EACH COUNTY, AND TOTAL TAXES LEVIED THEREON, AS REPORTED BY COUNTY AUDITORS.

Counties.	Valuation.	Taxes.	Counties.	Valuation.	Taxes.
Adams	$3,770	$79 56	Logan	$832,550	$11,394 71
Allen	1,348,703	26,376 04	Lorain	2,063,108	27,402 59
Ashland	534,909	6,771 96	Lucas	2,523,848	59,867 66
Ashtabula	1,965,932	28,034 26	Madison	561,360	6,676 28
Athens	787,839	13,629 52	Mahoning	866,916	11,872 11
Auglaize	628,368	11,046 18	Marion	1,140,883	14,507 90
Belmont	1,003,734	12,145 80	Medina	208,414	2,291 79
Brown	47,690	1,012 86	Meigs	4,112	113 81
Butler	1,176,112	12,979 79	Mercer	145,210	3,556 00
Carroll	349,513	3,138 01	Miami	667,824	9,026 49
Champaign	1,142,265	11,673 50	Monroe	25,652	429 01
Clarke	1,246,301	14,593 27	Montgomery	1,228,280	17,541 85
Clermont†			Morgan‡		
Clinton	461,664	8,054 99	Morrow	534,693	5,872 67
Columbiana	2,211,170	26,718 63	Muskingum	935,275	11,494 30
Coshocton	425,320	4,990 19	Noble	55,648	769 79
Crawford	1,369,670	21,599 90	Ottawa	1,397,466	25,156 54
Cuyahoga	3,769,081	72,153 94	Paulding§	262,680	7,656 17
Darke	1,394,870	19,833 31	Perry	591,736	7,447 74
Defiance	568,359	10,766 35	Pickaway	369,540	3,929 09
Delaware	1,022,808	10,866 08	Pike	239,687	3,353 44
Erie	1,439,111	33,142 23	Portage	1,488,318	18,074 34
Fairfield	835,810	9,267 43	Preble	525,332	5,540 33
Fayette	308,412	3,794 96	Putnam	282,997	6,835 32
Franklin	2,103,960	29,707 93	Richland	2,060,400	22,846 79
Fulton	799,278	14,973 49	Ross	928,616	10,569 62
Gallia†			Sandusky	1,246,149	19,081 91
Geauga	107,662	1,244 23	Scioto	320,922	5,628 33
Greene	816,433	9,032 81	Seneca	1,085,181	14,007 63
Guernsey	463,556	5,188 00	Shelby	680,980	11,668 88
Hamilton	2,401,817	49,150 76	Stark	1,943,071	24,696 28
Hancock	302,601	4,554 59	Summit	935,721	12,076 00
Hardin	1,121,392	22,186 00	Trumbull	1,534,829	18,328 52
Harrison	590,480	5,354 08	Tuscarawas	1,138,890	15,777 00
Henry	530,536	13,686 17	Union	790,375	11,877 25
Highland	310,938	3,684 75	Van Wert	929,532	18,995 27
Hocking	561,485	6,972 50	Vinton		
Holmes	415,745	6,111 11	Warren	917,633	9,275 77
Huron	1,623,819	23,079 23	Washington	301,820	4,231 23
Jackson†			Wayne	1,551,716	15,921 00
Jefferson	1,456,610	14,091 00	Williams	767,584	11,742 29
Knox	503,739	5,287 58	Wood	1,307,430	23,928 12
Lake	1,227,137	12,860 99	Wyandot	1,109,870	16,798 96
Lawrence	174,738	2,922 08			
Licking	268,846	53,487 00	Totals	$76,324,431	$1,174,503 00

* For railroad mortgages and cancellations see conveyance statistics.

† Not reported.

‡ Reports "no railroads."

§ Sixty-five cents to be added to valuation of Paulding.

TABLE EXHIBITING THE VALUATIONS OF PROPERTY OF THE VARIOUS RAILROAD COMPANIES IN THE STATE OF OHIO, AS FIXED BY THE LOCAL BOARDS FOR THE YEAR 1880, WITH ADDITIONS AND DEDUCTIONS, AND TOTAL VALUES, AS FIXED BY THE STATE BOARD OF EQUALIZATION FOR SUCH PROPERTY, IN ACCORDANCE WITH PROVISIONS OF SECTIONS 2770 TO 2776, REVISED STATUTES.

Names of Railroads.	Valuations as fixed by State Board, 1879.	Valuations as fixed by County Boards, 1880.	Additions.	Deductions.	Valuations as fixed by State Board, 1880.
Alliance and Lake Erie	$28,900 00	$23,260 00			$23,260 00
Ashtabula, Youngstown and Pittsburgh	608,697 00	690,064 00			690,064 00
Baltimore and Ohio, Central Ohio Division	1,853,058 00	1,624,895 00	(a&b) $292,215 00		1,917,110 00
" Straitsville "	434,016 00	361,280 00	(c) 66,000 00		427,280 00
" Lake Erie "	1,421,925 00	1,271,600 00	(d) 232,500 00		1,504,100 00
" Washington Co. "	15,516 12	20,443 00			20,443 00
" Chicago "	1,335,573 81	1,096,700 00	(e) 220,620 00		1,317,320 00
Bellaire and Southwestern	22,275 00	72,910 00			72,910 00
Bowling Green	12,000 00	12,000 00			12,000 00
Brown, Bonnell & Co	3,000 00	7,000 00			7,000 00
Brook's Switch	4,832 00	2,616 00			2,616 00
Canton, Bridgeport and Painesville	11,750 00	12,750 00			12,750 00
Cincinnati, Hamilton and Dayton	1,636,083 16	1,569,115 00			1,569,115 00
" Indianapolis, St. Louis and Chicago	364,308 00	345,106 00			345,106 00
" Richmond and Chicago	350,583 08	350,316 00			350,316 00
" Hamilton and Indianapolis	202,205 37	202,195 00			202,195 00
" Sandusky and Cleveland	1,484,555 00	1,492,836 00			1,492,836 00
" and Springfield	1,232,663 00	1,225,691 00		(f) $92,807 00	1,132,884 00
" and Eastern	139,131 00	140,376 00			140,376 00
" and College Hill	15,708 00	13,788 00			13,788 00
" and Westwood	16,295 00	14,273 00			14,273 00
" Inclinded Plane	49,235 00	50,041 00			50,041 33
" and Clifton Inclined Plane	38,980 00	39,123 00			39,123 00
" Southern	1,614 00	2,320 00			2,320 00
" and Portsmouth	55,070 00	46,230 00			46,230 00
" and Milford	2,350 00				

VALUATIONS OF RAILROAD PROPERTY, ETC.—Continued.

Names of Railroads.	Valuations as fixed by State Board, 1879.	Valuations as fixed by County Boards, 1880.	Additions.	Deductions.	Valuations as fixed by State Board, 1880.
Chicago and Canada Southern	$56,500 00	$56,450 00			$56,450 00
Cleveland, Columbus, Cincinnati and Indianapolis	6,781,656 00	7,111,617 00		(g)$458,954 00	6,652,663 00
Cleveland and Marietta	234,046 00	234,985 00			234,985 00
" and Mahoning Valley	1,707,674 00	1,967,706 00			1,967,706 00
" " Agt. U. S. R. S. Co.	183,021 00				
" Mt. Vernon and Columbus	1,108,769 00	951,835 00			951,835 00
" Painesville and Ashtabula	7,000 00	9,000 00			9,000 00
" and Pittsburgh	5,273,269 00	5,054,520 00			5,054,520 00
" Tuscarawas Valley and Wheeling	895,074 00	1,090,862 00			1,090,862 00
Columbus and Maysville	28,688 00	29,368 00			29,368 00
" and Hocking Valley	1,634,412 00	1,715,666 00		(h) 75,620 00	1,640,046 00
" Springfield and Cincinnati	476,421 48	459,593 50			459,593 50
" and Toledo	1,243,660 00	1,260,720 00			1,260,720 00
" Washington and Cincinnati	27,164 00	27,164 00			27,164 00
Connotton Valley	38,872 50	119,365 00			119,365 00
Dayton and Michigan	1,947,374 00	1,965,112 00			1,965,112 00
" and Union	293,940 00	298,877 00			298,877 00
" and Southeastern	220,495 00	333,270 00			333,270 00
" Covington and Toledo		44,250 00			44,250 00
Eastern Ohio	10,400 00	9,415 00			9,415 00
Gallipolis and Columbus	2,000 00				
Harrison Branch	14,244 00	14,360 00			14,360 00
Hayden's Switch	47,136 25	43,255 00			43,255 00
Hazleton and Leetonia	10,000 00	10,000 00			10,000 00
Iron	141,860 00	162,285 00			162,285 00
Lake Erie and Western	326,185 00	729,698 00			729,698 00
Lake Shore and Michigan Southern	13,114,641 00	13,493,822 00			13,493,822 00
Little Miami and Cincinnati and Indiana	8,000 00	8,000 00			8,000 00
Mahoning Coal	354,905 00	354,905 00			354,905 00

Marietta and Cincinnati	2,844,255 00	3,214,619 00		(i) 183,680 00	3,030,939 00
Miami Valley	8,200 00	5,500 00			5,500 00
Mt. Adams and Eden Park	40,420 00	38,770 00			38,770 00
Mt. Gilead Short Line		8,000 00			8,000 00
New York, Pennsylvania and Ohio	3,180,296 00	3,348,795 00			3,348,795 00
" " Agt. U. S. R. S. Co	76,096 00				
Northwestern Ohio	788,053 00	805,734 00			805,734 00
Ohio Central	73,200 00	380,367 00			380,367 00
Ohio and Mississippi	219,592 00	223,675 00	(j) 39,040 00		262,715 00
Painesville and Youngstown	175,779 00	194,845 00			194,845 00
Paulding and Cecil	4,900 00				
P., C. and St. L.—Columbus and Pittsburgh Division	2,721,638 00	2,870,028 00		(k) 82,575 00	2,787,453 00
P., C. and St. L.—Little Miami	2,882,810 00	2,864,409 00			2,864,409 00
P., C. and St. L.—C., C. and I. C. Division	2,251,800 00	2,322,760 00		(l) 67,940 00	2,254,820 00
P., C. and St. L.—C. and M. V. Division	995,271 00	1,042,135 00			1,042,135 00
Pittsburgh, Ft. Wayne and Chicago	9,076,482 00	9,040,125 00			9,040,125 00
Powers' Coal Company	2,500 00	2,500 00			2,500 00
Powers' A. and W	2,500 00	500 00			500 00
Price's Inclined Plane	32,830 00	32,830 00			32,830 00
Pullman Palace Cars, on A. and G. W	32,004 00				
" C. and P		24,000 00			24,000 00
" C. O. Div. B. and O	10,000 00	10,000 00			10,000 00
" L. M. Div. P., C. and St. L		25,006 00			25,006 00
" M. and C	40,000 00	28,000 00			28,000 00
" C. I., St. L. and C		1,262 00			1,262 00
Rocky River	15,428 00	15,428 00			15,428 00
Salineville Branch	15,000 00	15,000 00			15,000 00
Scioto Valley	730,501 52	842,388 00			842,388 00
Springfield Southern	431,526 59	490,126 00			490,126 00
St. Clairsville Narrow-Gauge	11,920 00	12,220 00			12,220 00
Thomas' Iron Works	1,740 00	1,740 00			1,740 00
Toledo, Canada Southern and Detroit	49,850 00	80,330 00			80,330 00
" Delphos and Burlington	57,700 00	118,157 00			118,157 00
" and Ann Arbor	43,650 00	65,470 00			65,470 00
" and Maumee	11,500 00				
Valley	51,896 00	372,599 00			372,599 00
Van Wert, Celina and State Line	7,800 00	10,150 00			10,150 00
Wabash, St. Louis and Pacific	1,065,639 92	1,087,885 00	(m) 112,500 00		1,200,385 00
Wheeling and Lake Erie	13,750 00				
Wicke and Wells	1,500 00				

VALUATIONS OF RAILROAD PROPERTY, ETC.—Continued.

Names of Railroads.	Valuations as fixed by State Board, 1879.	Valuations as fixed by County Boards, 1880.	Additions.	Deductions.	Valuations as fixed by State Board, 1880.
Youngstown	$3,500 00	$3,500 00			$3,500 00
Youngstown and Austintown	4,500 00	5,000 00			5,000 00
Totals	$75,513,859 00	$77,846,881 83	$962,875 00	$961,576 00	$77,848,180 83

(*a*) $2,500 per mile on main track added from Columbus to Newark.
(*b*) $2,000 per mile on main track added from Newark to Bellaire.
(*c*) $1,500 per mile on main track added.
(*d*) $2,000 per mile on main track added.
(*e*) $2,000 per mile on main track added.
(*f*) $1,300 per mile on main track reduced.
(*g*) $1,500 per mile on main track reduced.
(*h*) $1,000 per mile on main track reduced.
(*i*) $1,000 per mile on main track reduced.
(*j*) $2,000 per mile on main track added.
(*k*) $2,500 per mile on main track reduced from Newark to Columbus.
(*l*) $ 500 per mile on main track reduced.
(*m*) $1,500 per mile on main track added.

RAILROAD STATISTICS.

COMPARATIVE SUMMARY COMPILED FROM THE ANNUAL RETURNS MADE BY THE RAILWAY COMPANIES IN THE STATE TO THE RAILROAD COMMISSIONER, FOR THE YEAR ENDING JUNE 30, 1880.

Increase in length of completed main track, miles	883.78	
Length of main line and branches, miles	5654.82	
Length of sidings and other tracks, miles	1457.22	
Total of track laid with rail in Ohio, miles	7112.04	
Amount of capital stock paid in		$333,154,134 71
Amount of funded and other debt		355,498,699 51
Total of stock and debt		688,652,834 22
Number of passengers carried	20,198,193	
Tons of freight carried	47,834,544	
Gross earnings		$81,833,423 57
Net earnings		32,425,164 68

Casualties.

Killed—Passengers	12	
Employes	86	
Others	131	
Total		229
Injured—Passengers	32	
Employes	230	
Others	94	
Total		356
Total number casualties		585

RAILWAY MILEAGE EACH YEAR FROM 1841 TO 1880, INCLUSIVE.

1841	36	1861	3,024
1842	84	1862	3,024
1843	84	1863	3,051
1844	84	1864	3,051
1845	84	1865	3,176
1846	84	1866	3,197
1847	129	1867	3,214
1848	274	1868	3,255.92
1849	274	1869	3,324.02
1850	299	1870	3,374
1851	572	1871	3,457.61
1852	890	1872	3,786.61
1853	1,385	1873	4,162.97
1854	1,500	1874	4,374.44
1855	1,641	1875	4,460.93
1856	1,869	1876	4,458.98
1857	1,880	1877	4,718.80
1858	2,788	1878	4,987.19
1859	2,897	1879	4,771.04*
1860	2,974	1880	5,654.82

* Probably incomplete.

OHIO RAILROADS—By Whom Owned and Operated.

Name of Road.	By whom owned.	Operated by whom.
Alliance and Lake Erie Railway	Alliance and Lake Erie Railroad Co	Alliance and Lake Erie Railway Co.
Ashtabula and Pittsburgh Railway	Ashtabula and Pittsburgh Railway Co	Pennsylvania Company.
Baltimore and Ohio and Chicago Railroad	Baltimore and Ohio and Chicago Railroad Co	Baltimore and Ohio Railroad Co.
Bowling Green Railroad	Bowling Green Railroad Co	Heirs of Mark L. Wiggins.
Bellaire and Southwestern Railway	Bellaire and Southwestern Railway Co	Bellaire and Southwestern Railway Co.
Baltimore Short Line Railway	Baltimore Short-Line Railway Co	Marietta and Cincinnati Railroad Co.
Celina, Van Wert and State Line Railroad	Celina, Van Wert and State Line Railroad Co	Celina, Van Wert and State Line Railroad Co.
Central Ohio Railroad	Central Ohio Railroad Co	Baltimore and Ohio Railroad Co.
Chicago and Canada Southern Railway	Chicago and Canada Southern Railway Co	Lake Shore and Michigan Southern Railway Co.
Cincinnati and Eastern Railway	Cincinnati and Eastern Railway Co	Cincinnati and Eastern Railway Co.
Cincinnati, Hamilton and Dayton Railroad	Cincinnati, Hamilton and Dayton Railroad Co	Cincinnati, Hamilton and Dayton Railroad Co.
Cincinnati, Hamilton and Indianapolis R. R.	Cincinnati, Hamilton and Indianapolis Railroad Co	Cincinnati, Hamilton and Dayton Railraod Co.
Cincinnati, Indianapolis, St. Louis and Chicago Railway	Cincinnati, Indianapolis, St. Louis and Chicago R'y Co	Cincinnati, Indianapolis, St. Louis and Chicago R'y Co.
Cincinnati and Muskingum Valley Railway	Cincinnati and Muskingum Valley Railway Co	Pittsburgh, Cincinnati and St. Louis Railway Co.
Cincinnati and Portsmouth Railroad	Cincinnati and Portsmouth Railroad Co	Cincinnati and Muskingum Valley Railway Co.
Cincinnati, Richmond and Chicago Railroad	Cincinnati, Richmond and Chicago Railroad Co	Cincinnati and Portsmouth Railroad Co.
Cincinnati, Sandusky and Cleveland Railroad	Cincinnati, Sandusky and Cleveland Railroad Co	Cincinnati, Hamilton and Dayton Railroad Co.
Cincinnati Southern Railway	Owned by the City of Cincinnati	Cincinnati, Sandusky and Cleveland Railroad Co.
Cincinnati and Springfield Railway	Cincinnati and Springfield Railway Co	Cincinnati Railroad Co.
Cincinnati and Westwood Railroad	Cincinnati and Westwood Railroad Co	Cleveland, Columbus, Cincinnati and Indianapolis R'y Co.
Cincinnati and Baltimore Railway	Cincinnati and Baltimore Railway Co	Cincinnati and Westwood Railroad Co.
Cleveland, Columbus, Cincinnati and Indianapolis Railway	Cleveland, Columbus, Cincinnati and Indianapolis R'y Co.	Receiver of Marietta and Cincinnati Railroad.
Cleveland and Mahoning Valley Railway	Cleveland and Mahoning Valley Railway Co	Cleveland, Columbus, Cincinnati and Indianapolis R'y Co.
Cleveland and Marietta Railroad	Cleveland and Marietta Railroad Co	New York, Pennsylvania and Ohio Railroad Co.
Cleveland, Mt. Vernon and Delaware Railroad	Cleveland, Mt. Vernon and Delaware Railroad Co	Cleveland and Marietta Railroad Co.
Cleveland, Painesville and Ashtabula R. R.	Cleveland, Painesville and Ashtabula Railroad Co	Receiver of Cleveland, Mt. Vernon and Delaware Railroad.
Cleveland and Pittsburgh Railroad	Cleveland and Pittsburgh Railroad Co	Cleveland, Painesville and Ashtabula Railroad Co.
Cleveland, Tuscarawas Valley and Wheeling Railway	Cleveland, Tuscarawas Valley and Wheeling Railway Co.	Penn-sylvania Company.
College Hill Railroad	College Hill Railroad Co	Cleveland, Tuscarawas Valley and Wheeling Railway Co.
Columbus, Chicago and Indiana Central R'y.	Columbus, Chicago and Indiana Central Railway Co	G. H Burrows.
Columbus and Hocking Valley Railroad	Columbus and Hocking Valley Railroad Co	Pittsburgh, Cincinnati and St. Louis Railway Co.
Columbus and Maysville Railway	Columbus and Maysville Railway Co	Columbus and Hocking Valley Railroad Co.
Columbus, Springfield and Cincinnati Railroad	Columbus, Springfield and Cincinnati Railroad Co	Columbus and Maysville Railroad Co.
Columbus and Toledo Railroad	Columbus and Toledo Railroad Co	Cincinnati, Sandusky and Cleveland Railroad Co.
Columbus, Washington and Cincinnati R. R.	Owned by purchasers at judicial sale	Columbus and Toledo Railroad Co.
Columbus and Xenia Railroad	Columbus and Xenia Railroad Co	J. E. Gimperling, Receiver D. and S. E. Railroad.
Connotton Valley Railroad	Connotton Valley Railroad Co	Pittsburgh, Cincinnati and St. Louis Railway Co.
Dayton and Michigan Railroad	Dayton and Michigan Railroad Co	Connotton Valley Railroad Co.
Dayton and South Eastern Railroad	Dayton and South Eastern Railroad Co	Cincinnati, Hamilton and Dayton Railroad Co.
Dayton and Union Railroad	Dayton and Union Railroad Co	J. E. Gimperling, Receiver.
n Ohio Railroad	W. H. and C. B. Stevens	J. H. Devereux and F. H. Short, Trustees.
		W. H. and C. B. Stevens.

Harrison Branch Railroad	Harrison Branch Railroad Co.	Cincinnati, Indianapolis, St. Louis and Chicago R'y Co.
Iron Railroad	Iron Railroad Co.	Iron Railroad Co.
Lake Erie and Western Railway	Lake Erie and Western Railway Co.	Lake Erie and Western Railway Co.
Lake Shore and Michigan Southern Railway	Lake Shore and Michigan Southern Railway Co.	Lake Shore and Michigan Southern Railway Co.
Lawrence Railroad	Lawrence Railroad Co.	Pennsylvania Company.
Little Miami Railroad	Little Miami Railroad Co.	Pittsburgh, Cincinnati & St. Louis Railway Co.
Mahoning Coal Railroad	Mahoning Coal Railroad Co.	Lake Shore and Michigan Southern Railway Co.
Marietta and Cincinnati Railroad	Marietta and Cincinnati Railroad Co.	John King, Jr., Receiver.
Massillon and Cleveland Railroad	Massillon and Cleveland Railroad Co.	Receiver of Cleveland, Mt.Vernon and Delaware Railroad.
Newark, Somerset and Straitsville Railroad	Newark, Somerset and Straitsville Railroad Co.	Baltimore and Ohio Railroad Co.
New York, Pennsylvania and Ohio Railroad	New York, Pennsylvania and Ohio Railroad Co.	New York, Pennsylvania and Ohio Railroad Co.
Northwestern Ohio Railway	Northwestern Ohio Railway Co.	Pennsylvania Company.
Ohio Central Railroad	Ohio Central Railroad Co.	Ohio Central Railroad Co.
Ohio and Mississippi Railway	Ohio and Mississippi Railway Co.	John King, Jr., Receiver.
Ohio and West Virginia Railway	Ohio and West Virginia Railway Co.	Ohio and West Virginia Railway Co.
Painesville and Youngstown Railway	Painesville and Youngstown Railway Co.	Painesville and Youngstown Railway Co.
Painesville, Canton and Bridgeport Narrow-Gauge Railway		
Paulding and Cecil Railway	Chagrin Falls and Southern Railroad Co.	Chagrin Falls and Southern Railroad Co.
Pittsburgh, Cincinnati and St. Louis Railway	Paulding and Cecil Railway Co.	Paulding and Cecil Railway Co.
Pittsburg, Ft. Wayne and Chicago Railway	Pittsburgh, Cincinnati and St. Louis Railway Co.	Pittsburgh, Cincinnati and St. Louis Railway Co.
Rocky River Railroad	Pittsburgh, Ft. Wayne and Chicago Railway Co.	Pennsylvania Company.
Sandusky, Mansfield and Newark Railroad	Rocky River Railroad Co.	Rocky River Railroad Co.
Scioto Valley Railway	Sandusky, Mansfield and Newark Railroad Co.	Baltimore and Ohio Railroad Co.
Springfield Southern Railroad	Scioto Valley Railway Co.	Scioto Valley Railway Co.
St. Clairsville Railway	Springfield Southern Railroad Co.	Springfield Southern Railroad Co.
Toledo, Canada Southern and Detroit R'y	St. Clairsville Railway Co.	St. Clairsville Railway Co.
Toledo and Ann Arbor Railroad	Toledo, Canada Southern and Detroit Railway Co.	Canada Southern Railway Co.
Toledo, Delphos and Burlington Railroad	Toledo and Ann Arbor, and Grand Trunk Railroad Co.	Toledo, Ann Arbor and Grand Trunk Railroad Co.
Toledo and Grand Rapids Railroad	Toledo, Delphos and Burlington Railroad Co.	Toledo, Delphos and Burlington Railroad Co.
Valley Railway	Toledo and Grand Rapids Railroad Co.	Toledo, Delphos and Burlington Railroad Co.
Wabash, St. Louis and Pacific Railway	Valley Railway Co.	Valley Railway Co.
	Wabash, St. Louis and Pacific Railway Co.	Wabash, St. Louis and Pacific Railway Co.

TABLE SHOWING THE RAILWAY MILEAGE OF OHIO BY COUNTIES, INCLUDING MAIN LINE, BRANCHES, DOUBLE TRACK, AND SIDINGS, AS SHOWN BY THE OFFICIAL TABLES IN THE OFFICE OF THE COMMISSIONER OF RAILROADS AND TELEGRAPHS.

Counties.	Mileage.	Counties.	Mileage.
Adams	1.83	Logan	57.01
Allen	78.32	Lorain	136.40
Ashland	33.48	Lucas	181.81
Ashtabula	152.00	Madison	46.02
Athens	90.79	Mahoning	74.95
Auglaize	41.18	Marion	84.65
Belmont	124.42	Medina	32.36
Brown	22.27	Meigs	*
Butler	106.69	Mercer	35.55
Carroll	34.93	Miami	64.88
Champaign	91.27	Monroe	15.00
Clarke	111.74	Montgomery	118.64
Clermont	61.12	Morgan	None.
Clinton	69.71	Morrow	48.23
Columbiana	105.60	Muskingum	86.11
Coshocton	26.75	Noble	22.68
Crawford	103.53	Ottawa	62.16
Cuyahoga	317.13	Paulding	27.02
Darke	104.99	Perry	86.83
Defiance	55.60	Pickaway	50.31
Delaware	79.45	Pike	39.68
Erie	82.77	Portage	119.74
Fairfield	94.13	Preble	41.12
Fayette	74.64	Putnam	45.69
Franklin	186.64	Richland	132.91
Fulton	35.24	Ross	145.16
Gallia	20.50	Sandusky	82.79
Geauga	27.61	Scioto	43.32
Greene	97.21	Seneca	145.42
Guernsey	69.92	Shelby	50.18
Hamilton	260.42	Stark	143.85
Hancock	49.43	Summit	109.62
Hardin	60.73	Trumbull	195.63
Harrison	52.69	Tuscarawas	108.16
Henry	60.61	Union	61.64
Highland	50.35	Van Wert	69.05
Hocking	61.59	Vinton	72.32
Holmes	42.08	Warren	73.07
Huron	89.79	Washington	75.49
Jackson	79.95	Wayne	103.58
Jefferson	73.71	Williams	28.22
Knox	76.29	Wood	149.81
Lake	76.03	Wyandot	78.19
Lawrence	20.95		
Licking	152.61	Total	7,112.04

* None June 30, 1880. O. & W. Va. Railway built since.

TURNPIKES AND PLANK-ROADS.

TABLE SHOWING THE NUMBER, LENGTH, AND COST OF TURNPIKES AND PLANK ROADS IN EACH COUNTY IN OHIO, AS REPORTED BY COUNTY AUDITORS FOR THE YEAR ENDING JUNE 30, 1880.

Counties.	Turnpikes incorporated.				Plank roads incorporated.				Free Turnpikes.				Free plank roads.				National road.		
	Number.	Miles built within the year.	Total length—miles.	Cost.	Number.	Miles built within the year.	Total length—miles.	Cost.	Number.	Miles built within the year.	Total length—miles.*	Cost.	Number.	Miles built within the year.	Total length—miles.	Cost.	Number of miles within county.	Total length—miles.*	Total cost.*
Adams	2	.....	20	$40,000	.....	.....	.....	.....	17	15	125	$50,000	.....	.....	.....	.....	.....	145	$90,000
Auglaize	1	.....	5½	10,000	1	.....	10	$14,000	8	2	58	105,000	.....	.....	.....	.....	.....	73½	129,000
Belmont	4	.....	30	267,000	6	.....	.....	.....	6	.....	40	250,000	.....	.....	.....	.....	.....	70	517,000
Brown	2	.....	8	24,000	.....	.....	.....	.....	32	15	215	830,000	.....	.....	.....	.....	.....	223	854,000
Champaign	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	400	800,000	.....	.....	.....	.....	.....	400	800,000
Clarke	13	.....	116	278,400	.....	.....	.....	.....	21	12	114	257,200	.....	.....	.....	.....	13¾	243¾	535,600
Clinton	2	.....	23	230,000	.....	.....	.....	.....	80	20	325	885,000	.....	.....	.....	.....	.....	348	1,115,000
Darke	1	.....	7	9,000	.....	.....	.....	.....	129	29	635	1,104,000	.....	.....	.....	.....	.....	642	1,113,000
Delaware	.....	.....	12	36,000	.....	.....	.....	.....	19	2	87	119,168	.....	.....	.....	.....	.....	99	155,168
Erie	1	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fairfield	4	.....	64	178,000	.....	.....	.....	.....	4	.....	39	78,000	.....	.....	.....	.....	.....	103	256,000
Fayette	.....	.....	.....	.....	.....	.....	.....	.....	33	.....	262	850,000	.....	.....	.....	.....	.....	262	850,000
Franklin	8	.....	90	§	.....	.....	.....	.....	16	.....	52	65,000	.....	.....	.....	.....	20	162	65,000
Greene	.....	.....	.....	.....	.....	.....	.....	.....	24	.....	162	.....	.....	.....	.....	.....	.....	162	§
Hamilton	10	.....	86	77,770	.....	.....	.....	.....	23	.....	56	354,492	.....	.....	.....	.....	.....	142	432,262
Hardin	.....	.....	.....	.....	.....	.....	.....	.....	2	4½	4½	5,890	.....	.....	.....	.....	.....	4½	5,890
Harrison	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1⅞	16,000	.....	.....	.....	.....	.....	1⅞	16,000
Highland	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	148	§	.....	.....	.....	.....	.....	148	§
Jefferson	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	5,969	.....	.....	.....	.....	.....	2	5,969
Licking	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	30	30	.....
Logan	.....	.....	.....	.....	.....	.....	.....	.....	45	.....	255	731,677	.....	.....	.....	.....	.....	255	731,677
Lucas	.....	.....	.....	.....	13	.....	90	60,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	90	60,000
Madison	.....	.....	.....	.....	.....	.....	.....	.....	31	.....	239	508,000	.....	.....	.....	.....	10	249	508,000
Marion	2	.....	15	31,867	.....	.....	.....	.....	15	.....	50¾	32,710	.....	.....	.....	.....	.....	65¾	64,577
Miami	2	.....	12	15,000	.....	.....	.....	.....	101	.....	421	542,600	.....	.....	.....	.....	.....	433	557,600
Montgomery	18	.....	154	308,000	.....	.....	.....	.....	21	6	60	90,000	19	9	51	112,200	20	285	510,200
Muskingum	.....	.....	.....	.....	1	.....	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	27	40	§
Noble	1	.....	13	110,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	13	110,000
Pickaway	11	.....	103	.....	.....	.....	.....	.....	14	.....	116	291,000	.....	.....	.....	.....	.....	219	291,000
Pike	3	.....	37	37,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	37	37,000

Turnpikes and Plank Roads—Continued.

Counties.	Turnpikes incorporated				Plank roads incorporated.				Free turnpikes.				Free plank roads.				National road.		
	Number.	Miles built within the year.	Total length—miles.	Cost.	Number.	Miles built within the year.	Total length—miles.	Cost.	Number.	Miles built within the year.	Total length—miles	Cost.	Number.	Miles built within the year.	Total length—miles.	Cost.	Number of miles within county.	Total length—miles.	Total cost.*
Preble									2	10	10	$15,000						10	$15,000
Putnam										25	27	75,000						27	75,000
Ross	7		77						10		86							163	
Sandusky									4		23½	71,975						23½	71,975
Scioto									17		168	459,500						168	459,500
Shelby									59	12	301	833,000						301	833,000
Union										30	330	760,000						330	760,000
Warren	4		25	$18,900					157	70½	558	566,425						583	585,325
Wood									78	4¾	247¾	273,742						247¾	273,742
Totals	96	10	897½	$1,670,937	21		113	$74,000	970	257¾	5618⅞	$11,026,348	19	9	51	$112,200	‡120¾	6801⅛	$12,883,485

* Exclusive of national road.

† Not reported.

‡ Some counties through which the national road passes have made no report of same.

‖ Amount not reported.

CONVEYANCE STATISTICS,

AS

REPORTED BY COUNTY RECORDERS.

TABLE SHOWING THE NUMBER OF "ONE DOLLAR CONSIDERATION SALES," TOTAL NUMBER OF DEEDS RECORDED, AND TOTAL CONSIDERATION IN EACH COUNTY IN OHIO, AS REPORTED BY COUNTY RECORDERS FOR THE YEAR ENDING JUNE 30, 1880.

Counties.	Number of deeds recorded for all one dollar consideration sales.	Total number of deeds recorded.	Total consideration.
Adams	30	627	$513,960 00
Allen	.....	877	914,976 55
Ashland	19	739	1,028,287 56
Ashtabula	110	1,425	1,238,158 00
Athens	74	818	415,841 00
Auglaize	63	915	292,239 00
Belmont	66	1,171	844,028 00
Brown	25	785	528,771 00
Butler	172	1,106	1,053,596 00
Carroll	.....	497	689,620 88
Champaign	92	1,087	1,238,405 03
Clarke	100	1,247	2,284,365 38
Clermont	100	910	720,100 00
Clinton	10	640	1,010,010 00
Columbiana	50	936	1,527,847 50
Coshocton	25	639	602,633 24
Crawford	37	613	1,367,483 00
Cuyahoga	1,055	5,112	8,730,494 00
Darke	52	1,525	1,780,362 00
Defiance	.....	1,019	916,040 00
Delaware	.....	856	1,174,261 91
Erie	100	684	845,813 00
Fairfield	41	748	1,085,380 00
Fayette	62	671	990,589 00
Franklin	341	1,543	3,601,568 00
Fulton	54	758	780,187 90
Gallia	53	664	481,116 00
Geauga	47	518	747,600 00
Greene	.....	706	1,103,040 00
Guernsey	4	787	826,070 00
Hamilton	1,051	4,658	13,473,110 00
Hancock	49	1,021	1,435,807 91
Hardin	42	842	1,076,833 00
Harrison	17	608	804,921 00
Henry	60	1,061	1,146,026 00
Highland	46	880	869,001 00
Hocking	26	514	743,832 00
Holmes	3	555	777,576 00
Huron	11	949	1,219,437 00
Jackson	11	540	328,493 00
Jefferson	.....	780	516,000 00
Knox	82	824	1,050,040 59
Lake	48	461	965,021 66
Lawrence	30	616	466,030 00
Licking	42	574	1,004,292 90
Logan	12	920	1,012,829 00
Lorain	87	1,026	1,453,369 00

TABLE SHOWING NUMBER OF "ONE DOLLAR CONSIDERATION SALES," ETC.—Continued.

Counties.	Number of deeds recorded for all one dollar consideration sales.	Total number of deeds recorded.	Total consideration.
Lucas	287	1,647	$2,665,600 00
Madison	51	504	645,660 95
Mahoning	44	1,091	1,179,224 00
Marion	119	771	1,012,461 00
Medina	.....	784	705,600 00
Meigs	20	1,034	520,346 75
Mercer	11	731	478,635 00
Miami	43	1,289	1,200,105 00
Monroe	3	687	549,288 00
Montgomery	174	2,105	3,542,920 75
Morgan	13	636	551,279 82
Morrow	69	684	775,216 22
Muskingum	174	1,113	1,031,426 00
Noble	34	527	649,070 64
Ottawa	.....	810	968,862 24
Paulding	40	776	655,640 00
Perry	6	777	1,563,996 00
Pickaway	83	571	906,903 00
Pike	21	525	399,771 00
Portage	13	837	1,139,880 10
Preble	32	682	1,000,274 00
Putnam	26	770	682,259 00
Richland	.....	1,274	1,302,900 00
Ross	83	1,023	1,232,078 40
Sandusky	34	883	1,296,934 00
Scioto	61	904	778,411 40
Seneca	30	1,305	2,058,138 00
Shelby	23	838	853,043 85
Stark	132	1,822	2,383,287 00
Summit	99	1,248	1,588,019 74
Trumbull	98	1,250	1,183,996 85
Tuscarawas	84	1,197	1,244,843 94
Union	79	830	879,857 51
Van Wert	62	962	723,801 66
Vinton	18	418	270,195 13
Warren	87	731	1,099,212 00
Washington	16	1,018	245,366 00
Wayne	81	1,329	2,366,067 24
Williams	.....	827	882,195 00
Wood	52	1,386	1,252,227 00
Wyandot	91	850	1,017,922 90
Totals	6,792	86,898	$113,148,383 09

TABLE SHOWING THE NUMBER OF ACRES CONVEYED, AND TOTAL CONSIDERATION IN EACH COUNTY OF OHIO, FOR SALES OF LANDS, AS REPORTED BY COUNTY RECORDERS FOR THE YEAR ENDING JUNE 30, 1880. *

Counties.	Sales of lands.			Sales of "town acres," or lands within corporate limits, valued by the acre.			Number of deeds—sales of lands.	Number of deeds—sales of "town acres."
	Number of acres.	Average price per acre.	Amount of consideration.	Number of acres.	Average price per acre.	Amount of consideration.		
Adams	46,130	$10 00	$461,300	.....	.....	.....	396	.....
Allen	16,807	38 61	648,918	.....	.....	.....	438	.....
Ashland	21,434	39 64	849,753	.....	.....	.....	482	.....
Ashtabula	37,074	33 44	1,236,032	.....	.....	.....	1,425	.....
Athens	18,893	20 73	391,688	100	$241 00	$24,079	298	14
Auglaize	7,776	36 00	279,936	240	51 00	12,240	324	80
Belmont	25,842	33 72	871,513	.....	.....	.....	473	62
Brown	32,407	16 34	529,525	.....	.....	.....	481	.....
Butler	16,441	61 27	1,007,429	131	351 11	45,995	318	49
Carroll	14,536	42 37	615,991	87	178 30	15,513	232	21
Champaign	18,200	45 03	819,991	118	327 46	37,641	438	26
Clarke	16,872	83 17	1,403,382	20	3,328 00	66,560	395	17
Clermont	15,000	33 33	500,000	.....	.....	.....	500	.....
Clinton	18,500	40 00	740,000	800	100 00	80,000	320	75
Columbiana	14,894	47 90	713,741	58	119 60	69,368	358	8
Coshocton	19,349	24 93	482,454	.....	.....	.....	364	.....
Crawford	20,126	54 44	1,085,804	.....	.....	.....	369	.....
Cuyahoga	13,720	72 30	992,004	185	617 75	113,943	461	28
Darke	37,779	36 40	1,375,310	.....	.....	.....	948	.....
Defiance	39,786	18 00	716,148	.....	.....	.....	628	.....
Delaware	18,300	50 50	924,240	.....	.....	.....	650	.....
Erie	6,372	69 34	441,836	37	300 00	11,100	282	10
Fairfield	28,918	30 80	891,034	16	600 05	9,687	462	7
Fayette	19,649	41 25	810,466	23	388 60	8,938	346	13
Franklin	23,388	51 11	1,195,187	.....	.....	.....	749	.....
Fulton	22,230	31 00	689,130	21	108 00	2,261	518	5
Gallia	18,892	18 00	338,727	86	191 90	16,499	424	26
Geauga	17,797	27 00	475,455	209	44 00	9,240	383	6
Greene	15,086	55 63	839,831	144	271 70	39,126	270	56
Guernsey	28,159	24 68	695,185	134	58 29	7,831	415	21
Hamilton	10,382	65 57	680,774	726	671 79	487,783	346	213
Hancock	20,464	53 50	1,095,048	25	720 00	18,000	539	5
Hardin	19,466	38 80	755,263	63	413 00	26,027	357	24
Harrison	17,738	27 26	660,992	17	350 00	5,949	349	13
Henry	30,157	38 00	1,145,966	.....	.....	.....	818	.....
Highland	22,016	39 47	868,955	.....	.....	.....	580	.....
Hocking	30,821	22 30	688,529	2	175 00	350	380	1
Holmes	17,026	45 66	777,573	.....	$17 00	.....	392	17
Huron	16,178	52 15	843,663	158	304 15	48,066	405	52
Jackson	21,214	15 48	328,493	.....	.....	.....	308	.....
Jefferson	12,000	36 00	432,000	13,000	$6 00	78,000	350	280
Knox	25,539	34 40	878,409	.....	.....	.....	495	.....
Lake	8,279	45 50	377,679	94	364 38	$4,253	217	40
Lawrence	18,700	13 00	243,100	.....	.....	.....	378	.....
Licking	15,466	63 70	985,218	26	362 00	8,640	473	13
Logan	33,210	23 55	782,359	128	344 00	43,849	550	69
Lorain	13,987	70 00	977,406	.....	.....	.....	434	.....
Lucas	12,926	59 54	769,663	78	522 00	40,719	323	15
Madison	14,609	39 58	578,218	.....	.....	46,562	228	49
Mahoning	11,873	45 40	539,088	184	540 26	99,373	234	98
Marion	17,941	44 87	805,156	66	294 28	19,423	353	29
Medina	23,520	30 00	705,600	.....	.....	.....	784	.....
Meigs	7,945	24 08	191,282	140	296 35	41,349	311	85
Mercer	28 611	16 72	478,624	.....	.....	.....	489	.....
Miami	17,931	52 40	939,443	.....	.....	.....	417	.....
Monroe	27,010	18 00	488,015	13	310 00	4,035	559	6
Montgomery	20,257	85 30	1,727,948	43	2,902 00	125,600	555	15
Morgan	22,620	20 95	474,073	.....	.....	.....	479	.....
Morrow	17,494	38 53	674,037	.....	.....	.....	455	.....
Muskingum	20,455	33 33	681,836	110	350 00	38,500	449	60
Noble	19,983	30 21	603,586	.....	.....	.....	392	.....
Ottawa	22,263	24 33	541,723	.....	.....	.....	425	.....
Paulding	64,240	10 00	642,400	60	220 00	13,200	624	30
Perry	61,432	28 44	1,430,164	46	159 00	7,335	423	2

TABLE SHOWING THE NUMBER OF ACRES CONVEYED, ETC.—Continued.

Counties.	Sales of Lands.			Sales of "town acres," or lands within corporate limits, valued by the acre.			Number of deeds—sales of lands.	Number of deeds—sales of "town acres."
	Number of acres.	Average price per acre.	Amount of consideration.	Number of acres.	Average price per acre.	Amount of consideration.		
Pickaway	18,127	$39 00	$707,614	16	$551 00	$8,817	310	12
Pike	30,772	12 13	373,402	.....	.....	.....	412	.....
Portage	16,572	52 10	863,401	43	465 00	19,937	481	26
Preble	18,668	45 12	842,421	3⅓	1,340 20	4,358	378	4
Putnam	25,319	21 83	552,451	.....	.....	.....	449	.....
Richland	29,311	29 34	860,144	56	583 00	32,657	613	37
Ross	32,145	28 45	914,790	.....	.....	.....	614	.....
Sandusky	14,250	65 00	926,250	48	215 00	10,320	375	22
Scioto	43,840	5 48	240,360	.....	.....	.....	421	.....
Seneca	31,020	47 00	1,457,940	26	94 00	2,444	564	10
Shelby	24,152	26 79	646,511	34	212 10	7,212	531	11
Stark	23,493	70 28	1,645,172	.....	.....	.....	742	.....
Summit	13,380	57 55	770,130	.....	.....	198,535	420	132
Trumbull	21,847	34 76	759,610	180	81 00	14,580	484	39
Tuscarawas	26,431	30 45	803,645	96	369 00	35,468	558	57
Union	22,310	31 64	706,886	2½	1,780 00	4,450	504	5
Van Wert	24,637	20 33	500,957	91	316 00	28,788	536	56
Vinton	19,605	11 87	232,827	.....	.....	.....	301	.....
Warren	15,097	52 00	782,818	.....	.....	.....	382	.....
Washington	18,950	12 94	245,350	.....	.....	.....	731	.....
Wayne	27,453	69 00	1,894,257	.....	.....	.....	715	.....
Williams	17,285	38 02	656,470	143	154 16	22,045	484	28
Wood	31,111	29 98	932,857	132	118 00	15,576	693	16
Wyandot	18,945	86 62	693,765	13	136 00	1,768	367	7
Totals	1,958,775	.....	$66,818,780	20,191	.....	$2,167,929	41,082	2,119

* Fractional parts of acres and dollars omitted, except in average price per acre. Probably erroneous.

NOTE. This table and the two tables following, were prepared by an assistant.

TABLE SHOWING THE NUMBER OF DEEDS RECORDED IN EACH COUNTY FOR SALES OF CITY, TOWN, AND VILLAGE LOTS, WITH TOTAL CONSIDERATION, ALSO THE NUMBER OF MIXED CONVEYANCES IN EACH COUNTY, WITH TOTAL CONSIDERATION, AS REPORTED BY COUNTY RECORDERS, FOR THE YEAR ENDING JUNE 30, 1880.

Counties.	Sales of city, town, and village lots.		Mixed conveyances.	
	Number of deeds.	Total consideration.	Number of deeds.	Total consideration.
Adams	201	$52,630	.....	.....
Allen	404	266,058	.....	.....
Ashland	238	178,514	.....	.....
Ashtabula	311	208,268	.....	.....
Athens	290	.....	142	.....
Auglaize	448	.....	.....	.....
Belmont	458	447,036	112	.....
Brown	279	99,221	.....	.....
Butler	530	.....	37	.....
Carroll	166	58,116	78	.....
Champaign	487	380,680	44	.....
Clarke	700	814,322	35	.....
Clermont	300	220,000	10	.....
Clinton	235	190,000	.....	.....
Columbiana	500	550,273	20	$194,365
Coshocton	197	120,179	53	.....
Crawford	207	281,644	.....	.....
Cuyahoga	3,568	7,623,492	.....	.....
Darke	507	400,000	8	5,000
Defiance	391	199,892	.....	.....
Delaware	189	197,380	17	52,640
Erie	342	412,877	.....	.....
Fairfield	238	184,616	.....	.....
Fayette	226	171,123	24	.....
Franklin	1,918	2,406,381	.....	.....
Fulton	181	88,742	.....	.....
Gallia	132	125,837	29	.....
Geauga	77	69,458	5	.....
Greene	301	224,082	.....	.....
Guernsey	347	123,050	.....	.....
Hamilton	3,014	9,049,849	34	3,253,653
Hancock	428	312,710	.....	.....
Hardin	415	289,803	.....	.....
Harrison	229	137,963	.....	.....
Henry	183	.....	.....	.....
Highland	254	.....	.....	.....
Hocking	94	54,927	13	.....
Holmes	143	.....	.....	.....
Huron	391	327,657	.....	.....
Jackson	215	.....	6	.....
Jefferson	100	6,000	.....	.....
Knox	247	171,549	.....	.....
Lake	152	166,957	4	386,035
Lawrence	200	204,500	8	18,400
Licking	46	10,392	.....	.....
Logan	289	186,609	.....	.....
Lorain	505	475,876	.....	.....
Lucas	1,019	1,852,901	3	2,000
Madison	181	.....	.....	.....
Mahoning	445	540,719	275	.....

TABLE SHOWING THE NUMBER OF DEEDS RECORDED, ETC.—Continued.

Counties.	Sales of city, town, and village lots.		Mixed conveyances.	
	Number of deeds.	Total consideration.	Number of deeds.	Total consideration.
Marion	270	$187,763	.....	.....
Medina	.....	.....	.....	.....
Meigs	615	285,345	3	$2,350
Mercer	231	.....	.....	.....
Miami	830	260,620	.....	.....
Monroe	115	55,785	4	1,450
Montgomery	1,361	1,689,198	.....	.....
Morgan	134	69,306	10	7,887
Morrow	160	101,110	.....	.....
Muskingum	430	310,916	.....	.....
Noble	101	45,450	.....	.....
Ottawa	279	126,386	47	300,752
Paulding	82	.....	.....	.....
Perry	320	124,326	4	2,165
Pickaway	196	190,419	.....	.....
Pike	92	26,348	.....	.....
Portage	317	256,478	.....	.....
Preble	268	153,463	.....	.....
Putnam	295	129,782	.....	.....
Richland	544	409,199	.....	.....
Ross	326	317,205	.....	.....
Sandusky	435	324,630	17	35,700
Scioto	418	537,915	4	75
Seneca	657	591,300	44	6,424
Shelby	262	190,338	11	8,959
Stark	948	737,983	.....	.....
Summit	573	608,004	24	11,250
Trumbull	620	403,208	9	6,500
Tuscarawas	548	405,696	.....	.....
Union	242	168,441	.....	.....
Van Wert	294	175,162	14	18,882
Vinton	88	37,296	11	52
Warren	194	205,569	18	110,738
Washington	287	.....	.....	.....
Wayne	533	471,729	.....	.....
Williams	315	203,680	.....	.....
Wood	591	303,742	34	.....
Wyandot	311	212,340	83	100,958
Totals	37,200	$39,998,415	1,294	$4,526,235

TABLE SHOWING THE NUMBER OF MORTGAGES (OTHER THAN RAILROAD MORTGAGES) RECORDED AND CANCELED, WITH AMOUNTS SECURED AND RELEASED IN EACH COUNTY, AS REPORTED BY COUNTY RECORDERS FOR THE YEAR ENDING JUNE 30, 1880.

Counties.	Number of mortgages recorded.	Amount secured.	Number of mortgages canceled.	Amount released.
Adams	233	$243,930	210	$141,006
Allen	488	346,641	537	1,316,110
Ashland	415	401,900	284	416,969
Ashtabula	831	537,300	512	453,600
Athens	292	334,996	.....	.....
Auglaize	444	234,542	425	197,826
Belmont	669	669,195	499	565,063
Brown	446	316,733	298	271,674
Butler	933	1,080,378	819	1,266,733
Carroll	255	277,009	247	288,141
Champaign	588	654,302	422	563,011
Clarke	1064	1,042,830	907	1,020,355
Clermont	500	320,000	400	400,000
Clinton	335	333,000	175	171,000
Columbiana	774	663,545	660	506,611
Coshocton	349	386,410	275	438,722
Crawford	599	573,351	206	327,403
Cuyahoga	2930	3,877,172	2849	5,015,624
Darke	791	560,135	696	534,716
Defiance	491	342,582	362	326,846
Delaware	296	336,655	502	599,915
Erie	514	551,691	389	489,543
Fairfield	403	510,786	153	256,865
Fayette	362	380,139	24	32,882
Franklin	1543	666,925	1820	2,534,374
Fulton	571	401,515	346	143,056
Gallia	351	282,218	209	162,440
Geauga	302	264,990	209	245,053
Greene	620	661,950	592	807,195
Guernsey	347	345,009	237	310,589
Hamilton	3473	6,428,401	3023	5,714,258
Hancock	409	467,028	139	236,978
Hardin	580	484,343	443	391,002
Harrison	465	443,174	188	224,360
Henry	468	224,000	215	129,000
Highland	411	337,740	373	399,300
Hocking	187	542,766	138	81,224
Holmes	274	188,134	175	192,168
Huron	650	623,621	748	846,505
Jackson	221	138,488	145	106,675
Jefferson	400	462,000	400	480,000
Knox	512	615,545	400	535,835
Lake	242	257,707	240	404,580
Lawrence	267	345,226	203	176,300
Licking	443	228,605	223	77,118
Logan	480	488,199	411	439,166
Lorain	756	724,764	808	754,538
Lucas	859	1,026,571	882	1,098,216
Madison	382	514,492	191	294,130
Mahoning	399	410,625	388	455,665
Marion	460	562,521	360	433,219
Medina	470	439,670	420	521,220
Meigs	385	250,684	207	161,010
Mercer	457	241,471	152	85,995

TABLE SHOWING THE NUMBER OF MORTGAGES, ETC.—Continued.

Counties.	Number of mortgages recorded.	Amount secured.	Number of mortgages canceled.	Amount released.
Miami	813	$763,117	559	$320,675
Monroe	382	247,567	278	224,508
Montgomery	1816	2,822,397	1475	2,667,866
Morgan	313	269,115	161	177,843
Morrow	374	350,800	190	268,927
Muskingum	808	596,601	494	500,132
Noble	223	160,914	137	104,367
Ottawa	474	410,779	398	429,855
Paulding	294	234,949	188	333,674
Perry	314	395,869	236	182,140
Pickaway	486	586,465	318	554,841
Pike	134	96,279	45	40,278
Portage	541	386,684	435	511,533
Preble	545	546,014	253	364,550
Putnam	380	239,149	216	170,821
Richland	630	617,200	537	636,600
Ross	482	510,567	380	453,833
Sandusky	706	727,178	560	535,090
Scioto	547	1,041,540	247	223,528
Seneca	789	861,195	686	907,711
Shelby	523	448,256	288	326,831
Stark	1212	1,115,325	969	1,151,529
Summit	900	915,139	730	905,858
Trumbull	512	497,382	445	398,493
Tuscarawas	636	652,078	668	704,228
Union	428	374,513	294	307,968
Van Wert	413	283,304	364	248,014
Vinton	162	105,712	78	47,291
Warren	473	656,846	343	503,740
Washington	514	328,570	241	219,099
Wayne	701	801,108	554	728,606
Williams	392	334,235	368	290,230
Wood	793	559,356	353	354,753
Wyandot	514	407,073	364	419,625
Totals	50,610	$53,329,940	40,190	$50,242,821

RAILROAD MORTGAGES AND CANCELLATIONS.

Name of Railroad.	Mortgages recorded.	Mortgages canceled.
Bellaire and Southwestern (*a*)	$765,000	$668,000
Celina, Van Wert and State Line	48,000	.....
Cincinnati and Muskingum Valley	1,500,000	.....
Cincinnati, Indianapolis, St. Louis and Chicago (*b*)	6,885,000	.....
Cleveland and Mahoning Valley	36,673,760	.....
Cleve., Col., Cin. and Indianapolis (on city lots) (*c*)	.....	400,000
Columbus, Scioto and Hocking Valley	1,100,000	.....
Columbus and Maysville	350,000	.....
Columbus and Sunday Creek Valley	500,000	.....
Connotton Valley	662,000	.....
Connotton Northern	1,125,000	.....
Dayton and Union	325,000	150,000
Dayton, Covington and Toledo	600,000	.....
Greenville and Miami	.....	150,000
Indianapolis, Cincinnati and Lafayette (*b*)	2,800,000	.....
Lake Erie and Louisville	.....	300,000
Lake Erie and Western (*d*)	3,300,000	.....
New Richmond Branch of Cincinnati and Eastern	350,000	90,000
New York, Penn. and Ohio (*e*)	87,500,000	.....
" " " (per annum five years)	357,180	.....
Ohio Central	6,600,000	.....
Ohio and West Virginia	1,584,000	.....
Painesville and Youngstown	1,400,000	.....
Pennsylvania Company	.....	7,000,000
Rocky River	35,000	.....
Scioto Valley	1,800,000	.....
Springfield Southern	1,000,000	.....
Toledo, Delphos and Burlington	5,754,725	65,000
Van Wert and Paulding	4,000	.....
Valley Railroad Company	.....	4,500,000
Wabash Railroad Company (*f*)	2,000,000	.....
Wabash, St. Louis and Pacific (*f*)	50,000,000	.....
Wheeling and Lake Erie	3,500,000	(*g*) 5,800,000
Totals	$218,518,665	$19,123,000

NOTE.—As railroad mortgages are recorded and canceled in each county through which the road passes, the largest sum named in any one county is presumed to represent the total amount of mortgage or cancellation, but as smaller lines may or may not be included in the largest sum named, it is impossible to give an *exact* net total.

(*a*) Reported from Monroe county.

(*b*) Reported from Hamilton county.

(*c*) Reported from Cuyahoga county.

(*d*) Reported from Allen county.

(*e*) This is the largest sum named in any one county, but the amounts differ so much in each county, that it is difficult to ascertain the correct amount.

(*f*) Lucas county reports $52,000,000 on "Wabash Railway Company," presumed to be the same mortgages included herein.

(*g*) Reported from Carroll county.

TABLE EXHIBITING THE NUMBER OF LEASES RECORDED IN EACH COUNTY FOR THE YEAR ENDING JUNE 30, 1880, AS REPORTED BY COUNTY RECORDERS.

Counties.	Leases of lands.		Leases of city, town, and village lots.	
	Number.	Amount.	Number.	Amount.
Adams	6			
Allen	13		6	$1,880
Ashland				
Ashtabula	28	$3,000		
Athens	15	5,619		
Auglaize	6	2,118	8	2,419
Belmont				
Brown				
Butler	11	34,360	18	31,085
Carroll	16	12,221		
Champaign	3	1,076		
Clarke	13			
Clermont	40			
Clinton	5	12,500		
Columbiana	2	2,000		
Coshocton				
Crawford			2	
Cuyahoga	17	1,980	130	58,048
Darke	4	1,055		9,800
Defiance	11	3,401	5	6,370
Delaware			47	8,385
Erie	26	5,675	21	8,700
Fairfield	5	1,858	7	1,736
Fayette	5	6,150	4	2,750
Franklin	40	9,470	52	48,210
Fulton	5	1,860	1	100
Gallia				
Geauga	8			
Greene			1	200
Guernsey	3	620	1	200
Hamilton	64		529	
Hancock	23	24,321		
Hardin				
Harrison				
Henry	52			
Highland	4	4	4	4
Hocking	17	57,991		
Holmes	5	600		
Huron	12		13	
Jackson	7	50	1	240
Jefferson				
Knox	4	4	5	7,250
Lake	7	6,020	5	4,060
Lawrence	4			
Licking	29	5,531	8	756
Logan	4	1,880	1	23
Lorain	17	2,489	12	13,566
Lucas	9	8,260	20	73,775
Madison	5	4,860	4	4,900

NUMBER OF LEASES RECORDED IN EACH COUNTY, ETC.—Continued.

Counties.	Leases of lands.		Leases of city, town, and village lots.	
	Number.	Amount.	Number.	Amount.
Mahoning	2	$5,125		
Marion	12	2,426	2	$ 240
Medina	21			
Meigs	27	175	8	3,265
Mercer	20	125	10	175
Miami	11	3,300		
Monroe	1	250		
Montgomery	12		55	
Morgan	3	750		
Morrow	2	75		
Muskingum				
Noble	5	55		
Ottawa	2	450	44	5,870
Paulding	10			
Perry	27	2,940		
Pickaway	5	5,781	3	3,800
Pike	3	1,625		
Portage	11	974		
Preble	3	2,500	1	150
Putnam	4	2,000	1	1,500
Richland	8	5,495	19	8,344
Ross	2	6,500	6	4,435
Sandusky	16	777	5	16,130
Scioto	34	8,731	7	7,000
Seneca				
Shelby	3	1,500	4	1,590
Stark	6	2,734	21	26,918
Summit	35		7	
Trumbull	10	4,623	2	2,700
Tuscarawas	20		11	
Union	7	187	3	3,050
Van Wert	10	50	6	6,471
Vinton				
Warren	12	6,677	3	1,687
Washington	6		1	
Wayne	29	12,560	2	700
Williams				
Wood	11	3,500	2	
Wyandot	10	6,190	2	320
Totals	947	$262,058	1,100	$385,754

ABSTRACT OF TRANSFERS OF REAL ESTATE IN CITIES AND TOWNS IN THE SEVERAL COUNTIES OF THE STATE FROM JANUARY 1, 1879, TO OCTOBER 1, 1880, SHOWING VALUATION OF SAME FOR TAXATION AND CONSIDERATION PAID FOR SAME, AS RETURNED BY THE SEVERAL COUNTY AUDITORS TO THE AUDITOR OF STATE FOR THE USE OF THE STATE BOARD OF EQUALIZATION.

Counties.	Valuation for taxation.	Consideration paid.	Per cent. of appraisement to consideration paid.
Adams	$920	$1,700	54.11
Allen	243,984	502,951	48.50
Ashland	17,693	34,299	51.58
Ashtabula	28,914	54,843	50.89
Athens	36,270	91,656	39.45
Auglaize			
Belmont			
Brown	99,255	127,539	77.74
Butler	367,997	495,163	74.32
Carroll			
Champaign			
Clarke			
Clermont	94,570	123,136	76.80
Clinton	67,368	107,142	62.87
Columbiana	18,570	28,030	66.25
Coshocton	26,610	29,384	90.56
Crawford	132,080	154,937	85.25
Cuyahoga			
Darke			
Defiance			
Delaware	16,221	29,360	55.24
Erie	164,283	310,438	52.91
Fairfield			
Fayette	32,470	58,115	55.87
Franklin	268,667	319,499	84.09
Fulton	58,870	120,207	48.97
Gallia	141,341	217,363	64.70
Geauga			
Greene	154,727	236,494	65.42
Guernsey			
Hamilton			
Hancock	120,220	224,551	53.54
Hardin	251,950	504,018	49.98
Harrison	68,000	126,792	53.71
Henry	75,595	161,272	46.81
Highland	118,785	173,910	68.30
Hocking	31,270	34,420	90.85
Holmes	19,210	39,238	48.95
Huron			
Jackson	41,423	66,069	62.50
Jefferson	183,545	237,256	77.36
Knox	34,991	55,948	62.36
Lake			
Lawrence	248,922	376,539	66.10
Licking			
Logan	94,230	140,494	67.07
Lorain	74,268	145,781	50.94
Lucas	376,692	1,226,916	30.76

ABSTRACT OF TRANSFERS OF REAL ESTATE, ETC.—Continued.

Counties.	Valuation for taxation.	Consideration paid.	Per cent. of appraisement to consideration paid.
Madison	$94,188	$125,499	75.04
Mahoning			
Marion	91,854	185,528	49.51
Medina			
Meigs	99,850	145,819	68.47
Mercer	13,815	24,620	56.11
Miami	114,385	121,072	94.47
Monroe			
Montgomery			
Morgan	93,937	110,513	85.00
Morrow	92,435	159,511	58.92
Muskingum	86,099	118,608	72.58
Noble	21,969	52,577	41.78
Ottawa			
Paulding			
Perry			
Pickaway			
Pike	32,929	35,338	93.18
Portage	52,950	103,718	51.24
Preble	137,504	167,526	82.07
Putnam	22,353	50,705	43.98
Richland			
Ross	84,443	138,847	60.82
Sandusky	97,871	224,998	43.49
Scioto	172.877	252,540	68.45
Seneca	310,377	699,028	45.83
Shelby	134,075	352,967	37.98
Stark	547,590	751,248	72.89
Summit	633,837	941,783	68.36
Trumbull			
Tuscarawas	176,594	299,844	58 89
Union	11,670	20,496	56.93
Van Wert			
Vinton	18,062	32,526	55.53
Warren			
Washington	194,744	244,911	79.50
Wayne			
Williams	94,602	216,124	43.76
Wood			
Wyandot			

AGRICULTURAL STATISTICS.

AGRICULTURAL STATISTICS.

TABLES SHOWING THE AGRICULTURAL PRODUCTS OF OHIO, AS REPORTED BY TOWNSHIP ASSESSORS TO COUNTY AUDITORS, IN MAY, 1880.

WHEAT, RYE, AND BUCKWHEAT PRODUCED IN OHIO IN 1879.

Counties.	Wheat.		Rye.		Buckwheat.	
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
Adams	18,481	173,549	462	1,782	44	404
Allen	28,274	578,553	212	3,549	87	858
Ashland	32,401	609,571	123	1,687	115	1,618
Ashtabula	13,071	173,539	249	2,871	517	8,031
Athens	17,230	180,213	233	1,831	253	3,510
Auglaize	31,536	657,166	239	3,650	127	1,590
Belmont	25,053	369,263	284¼	2,914	271½	3,319
Brown	27,777¼	278,553	1,225¾	9,042	87	899
Butler	38,427	678,717	319	6,320	182	1,687
Carroll	16,705	214,530	242	2,167	263¼	3,127
Champaign	37,410	792,546	56	603	110	1,224
Clarke	33,887	741,813	215	3,672	28	375
Clermont	21,572	239,063	951	7,857	159½	1,692
Clinton	29,225	516,982	259	2,825	113	1,534
Columbiana	20,899	282,610	651	6,629	683	8,798
Coshocton	41,395	517,937	179½	1,816	460½	4,855
Crawford	31,673	671,583	89	1,443	52	869
Cuyahoga	9,416	157,040	795	13,067	57	828
Darke	52,405	1,140,318	426	7,402	180	2,327
Defiance	23,788	478,610	191	3,913	248	3,129
Delaware	20,306	334,605	221	2,568	257	2,738
Erie	22,482	432,018	36	446	261	3,918
Fairfield	46,184	770,499	182	1,963	55	466
Fayette	24,636	423,766	216	2,705	18	323
Franklin	34,899	673,225	131	1,364	148	1,237
Fulton	27,709½	553,840	289¾	3,648	749	9,249½
Gallia	29,777	285,058	171	1,301½	282¾	2,763
Geauga	5,254	70,306	37½	443	73¼	944
Greene	42,790	963,144	158	2,205	41	504
Guernsey	18,340	290,800	269	2,585	476	4,447
Hamilton	13,149	193,705	1,236	15,968	172	2,036
Hancock	45,375	936,702	135	1,807	159	1,725
Hardin	29,892	545,600	50	630	106	1,363
Harrison	14,940	233,863	114¼	1,144	110	1,372
Henry	22,845	466,449	768½	15,729	226¼	2,840
Highland	38,010	436,193	741	4,660	64	504
Hocking	11,940	136,932	427	3,436	275	2,107
Holmes	29,440	550,751	348	3,566	351	4,266
Huron	32,811	597,181	43	488	171	2,329
Jackson	11,795	89,418	201½	1,199	311	3,306

WHEAT, RYE, AND BUCKWHEAT PRODUCED IN OHIO IN 1879—Continued.

Counties.	Wheat.		Rye.		Buckwheat.	
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
Jefferson	17,844½	267,676½	160	1,516	134	1,588
Knox	31,723	493,308	284	2,533	531	5,457
Lake	5,619	85,947	283	4,218	240	4,253
Lawrence	16,206	135,817	81	648	75	915
Licking	38,819	591,156	467	4,889	388	4,806
Logan	36,086	694,384	114	1,743	110	1,378
Lorain	20,011	343,987	84	869	33	738
Lucas	13,097	287,737	448	7,572	558¾	7,320
Madison	15,136	267,117	144	1,695	16	265
Mahoning	12,983	167,469	309	3,201	288¾	3,736
Marion	22,433	440,570	110⅛	1,113	77¼	1,064
Medina	17,563	317,406	191	2,229	51	641
Meigs	21,337	218,370	349	3,591	346	4,752
Mercer	29,411	587,995	265	4,195	136	1,649
Miami	39,353	960,058	269	4,223	108	1,541
Monroe	18.105½	210,506	914⅜	7,963	553½	5,890½
Montgomery	37,654	837,398	223	3,324	56	786
Morgan	18,157	255,600	151	1,200	176	1,728
Morrow	15,395½	253,448	297¾	2,810	198½	2,297
Muskingum	33,380	446,606	402	4,531	215	2,894
Noble	17,910	228,415	278	2,418	335	5,477
Ottawa	16,711	319,114	325	5,769	104	1,648
Paulding	10,983	199,386	288	3,742	266	1,781
Perry	16,563	217,418	294	2,833	186½	1,050
Pickaway	48,991	883,297	204	1,930	54½	886
Pike	12,242¾	133,229½	112½	714	68¾	783
Portage	16,376	263,902	236	2,578	99	1,081
Preble	30,877	589,218	135	1,450	66	862
Putnam	27,063	557,185	585	10,684	173	1,624
Richland	35,817	683,859	289	3,278	246	3,302
Ross	41,481½	670,256	414	2,727	76½	627
Sandusky	43,689	957,840	157	2,771	161	2,546
Scioto	12,805	140,670	16	129	110¼	1,170
Seneca	64,373	1,324,315	73	1,240	55	650
Shelby	34,212	654,487	292	4,057	228	2,722
Stark	52,147	1,041,489	351½	7,942	112	1,531
Summit	26,559	524,920	109	1,378	35	568
Trumbull	10,248	155,321	286	3,128	414	5,490
Tuscarawas	34,122	574,571	328	3,594	307	3,392
Union	20,673	335,714	70	699	89	1,386
Van Wert	19,569	381,792	452	7,061	202½	2,728
Vinton	9,514	88,501	204½	1,595	270½	2,269
Warren	27,838	528,677	317	3,160	200	2,663
Washington	33,358	452,431	734	6,434	741	8,345
Wayne	49,207½	1,037,839	185¾	2,175	87½	959½
Williams	28,499	528,233	85½	1,124	143¾	1,877
Wood	30,488	591,180	873	16,387	441	6,164
Wyandot	32,431	690,064	59¼	1,040	65	741
Totals	2,338,260¾	41,052,120	26,506	318,995½	17,925¾	217,127½

OATS, BARLEY AND CORN PRODUCED IN OHIO IN 1879.

Counties.	Oats.		Barley.		Corn.		Average per acre (nearest bushels.)
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	
Adams	7,583	131,884	22	231	28,847	718,684	25
Allen	7,748	253,139	114	2,358	34,455	1,104,751	32
Ashland	15,843	594,393	114	2,783	23,276	840,027	36
Ashtabula	19,725	671,495	168	3,014	13,933	542,201	39
Athens	2,130	32,857	.....	.....	18,456	537,416	29
Auglaize	18,141	338,191	528	14,883	38,640	1,167,158	30
Belmont	10,905	217,501	205	3,023	27,045	1,050,427	39
Brown	9,364	178,508	34½	765	43,392½	1,217,055	29
Butler	9,218	237,482	15,995	449,786	65,547	2,516,016	38
Carroll	13,582	383,545	20	417	13,852	411,001	29
Champaign	5,638	185,866	62	1,714	44,509	1,740,546	39
Clarke	4,295	144,035	142	5,279	43,821	1,458,505	53
Clermont	9,594	185,388	57	1,520	38,640	1,095,301	28
Clinton	3,788	104,303	56	1,363	59,174	1,905,133	32
Columbiana	17,835	508,185	111	1,901	18,569	731,410	39
Coshocton	8,780½	235,686	4	50	33,373	947,546	28
Crawford	15,967	574,671	182	4,122	30,231	1,078,647	35
Cuyahoga	13,680	541,862	322	7,621	11,220	531,075	47
Darke	15,869	567,620	1,486	48,921	71,611	2,552,199	36
Defiance	8,622	346,358	108	3,313	22,871	685,484	29
Delaware	6,603	195,687	4	102	38,430	1,354,814	35
Erie	7,633	285,034	1,552	36,708	16,243	735,837	45
Fairfield	3,750	103,964	905	26,886	52,484	1,839,400	35
Fayette	965	28,939	.....	.....	66,846	2,176,799	33
Franklin	4,976	130,735	46	989	68,822	2,367,185	34
Fulton	12,506¾	453,428	77¾	2,353	23,623½	1,007,783	43
Gallia	4,956½	63,607	.....	.....	24,777	582,382	24
Geauga	9,259½	337,253	44	830	6,220½	267,555	43
Greene	3,999	126,900	575	20,091	55,333	1,959,560	35
Guernsey	8,737	143,942	49	808	21,022	634,342	30
Hamilton	6,062	123,647	3,716	99,435	29,742	1,044,659	35
Hancock	8,646	322,214	103	2,743	45,849	1,567,231	53
Hardin	4,984	175,265	74	1,437	34,017	1,115,381	33
Harrison	6,200	180,266	17½	244	14,922	597,730	40
Henry	6,708	233,962	43	962	23,612	860,535	32
Highland	7,177	151,562	25	347	60,245	1,535,685	25
Hocking	4,058	49,372	15	276	14,779	406,115	27
Holmes	15,804	541,417	67	1,284	22,914	643,402	28
Huron	18,817	714,660	636	12,513	28,710	973,462	34
Jackson	5,942	82,955	2	20	16,744	342,559	20
Jefferson	10,395½	285,618	160	3,062	14,938	619,130	41
Knox	10,096	297,998	15¼	220	36,895	1,093,581	29
Lake	4,788	155,806	1,224	23,217	5,891	236,065	40
Lawrence	5,579	75,255	30	570	19,488	359,461	18
Licking	8,812	231,842	15	406	52,607	1,879,332	36
Logan	3,849	111,956	26	646	39,918	1,427,216	36
Lorain	14,189	545,913	2,036	58,373	18,922	709,936	37
Lucas	7,011	240,514	455	12,229	15,330	835,248	54
Madison	1,380	38,864	.....	.....	69,588	2,266,238	32
Mahoning	13,018	400,654	184	1,312	13,772½	660,607	48
Marion	9,839¾	339,682	14	280	43,515	1,565,561	36
Medina	15,193	560,480	59	1,201	16,370	580,236	35

OATS, BARLEY AND CORN PRODUCED IN OHIO IN 1880—Continued.

Counties.	Oats.		Barley.		Corn.		Average per acre (nearest bushels.)
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	
Meigs	3,516	55,475	106	1,624	18,050	480,348	26
Mercer	20,533	466,303	230	6,460	35,281	1,072,189	30
Miami	9,440	322,259	1,791	64,301	52,845	1,953,711	37
Monroe	8,756¾	147,066	19	139	18,572¾	549,184	29
Montgomery	13,476	448,642	3,322	111,088	47,893	1,621,763	34
Morgan	2,576	42,655	11	141	17,501	618,948	35
Morrow	12,421	364,230½	43	645	26,426½	789,683	29
Muskingum	6,660	133,190	58	1,028	34,536	1,067,896	31
Noble	5,046	87,232	.....	.....	19,732	743,509	38
Ottawa	3,983	139,494	372	9,496	13,539	513,598	38
Paulding	3,440	92,820	16	280	10,672	291,669	27
Perry	2,713	50,969	143	4,574	18,813	480,594	25
Pickaway	848½	21,838	209	7,242	87,764	3,441,184	39
Pike	6,525	99,102	484	10,850	27,187	680,436	25
Portage	13,923	456,981	59	1,051	12,028	595,487	49
Preble	11,376	354,051	1,160	37,294	47,798	1,712,170	36
Putnam	5,205	166,684	52	1,050	33,091	1,144,093	34
Richland	23,228	717,635	167	3,944	28,475	781,564	24
Ross	3,265½	58,911	90	2,875	75,688¾	2,595,140	34
Sandusky	10,135	375,262	242	6,763	29,258	1,122,358	38
Scioto	10,039	140,229	882	8,459	24,951	672,081	27
Seneca	15,439	581,885	93	2,037	36,000	1,240,545	34
Shelby	13,065	432,433	1,096	29,110	41,180	1,367,021	33
Stark	23,934	924,873	1,121	27,243	25,297	1,325,378	52
Summit	14,581	737,479	26	544	14,600	943,988	65
Trumbull	14,888	468,097	10	247	14,389	810,074	57
Tuscarawas	18,907	538,949	152¾	4,116	22,894	690,306	32
Union	4,812	130,659	10	285	46,792	1,611,145	34
Van Wert	7,196½	231,341	104	1,127	26,351½	881,513	33
Vinton	2,724	38,757	.....	.....	12,199	305,611	25
Warren	9,422	273,744	7,080	236,916	53,968	2,108,301	39
Washington	7,906	120,574	9	177	24,058	697,434	29
Wayne	22,892½	890,283	313	7,375	29,648	1,163,852	39
Williams	13,040	465,828	89	1,732	23,600	889,524	28
Wood	15,508	527,732	832	22,058	48,075	1,780,933	37
Wyandot	7,310	258,707	47	963	31,305	1,089,961	35
Totals	838,972 1/10	25,524,699½	51,688¾	1,475,637	2,824,480	96,908,800	34

COMPARATIVE TABLE, EXHIBITING THE NUMBER OF BUSHELS OF WHEAT AND CORN PRODUCED ANNUALLY, FROM 1850 TO 1879, INCLUSIVE.

Years.	Bushels of wheat.	Average number of bushels to acre.	Bushels of corn.	Average number of bushels to acre.
1850	31,500,000	18.	56,619,608	36.8
1851	25,309,225	15.2	61,171,282	36.7
1852	23,043,737	14.1	58,165,517	33.6
1853	17,118,311	12.	73,436,070	40.
1854	11,889,110	8.	52,171,551	26.
1855	19,569,320	13.81	87,587,434	39.7
1856	15,333,837	10.2	57,802,515	27.7
1857	25,397,614	14.	82,555,186	36.6
1858	17,655,483	10.4	50,863,582	27.7
1859	13,347,967	7.3	68,730,846	29.5
1860	23,640,356	12.8	91,588,704	38.2
1861	20,055,424	11.	74,858,878	33.5
1862	29,764,887	12.	62,764,887	30.
1863	20,452,410	11.36	54,614,617	27.
1864	15,541,385	9.33	54,053,491	27.
1865	13,234,139	9.	68,053,668	35.
1866	5,824,747	4.50	80,386,320	36.50
1867	13,350,726	11.51	63,875,064	29.84
1868	16,480,059	11.31	76,725,288	34.37
1869	26,499,729	15.37	62,443,346	28.36
1870	18,726,341	11.29	88,565,299	37.52
1871	22,274,378	13.27	98,363,060	36.67
1872	18,087,664	11.22	103,053,234	40.89
1873	21.974,385	12.61	84,049,328	35.07
1874	26,896,818	14.51	101,815,494	39.75
1875	17,867,967	9.22	97,825,024	34.08
1876	15,354,569	10.18	112,552,642	36.87
1877	27,306,566	15.63	101,884,305	32.48
1878	35,218,783	16.58	114,839,127	37.78
1879	41,052,120	17.7	96,908,800	34.

NOTE.—The total number of bushels of wheat produced in Ohio in 1879 as in 1878 exceeds the production of any previous year, and the average number of bushels to the acre is greater than in any year since 1850.

COMPARATIVE TABLE, EXHIBITING THE NUMBER OF BUSHELS OF OATS AND BUCKWHEAT PRODUCED ANNUALLY, FROM 1857–8, TO 1879, INCLUSIVE.

Years.	Oats—total number of bushels.	Average number bushels oats per acre.	Buckwheat—total number of bushels.	Average number bushels buckwheat to acre.
1857	26,572,674	.....	.....	.....
1858	8,026,251	12.	791,921	11.11
1859	15,048,910	23.	3,042,176	20.22
1860	25,127,724	30.	763,939	11.43
1861	17,798,794	24.	696,623	13.55
1862	11,802,170	20.	179,135	8.56
1863	11,317,561	20.	200,000	9.80
1864	14,579,295	24.	965,679	13.58
1865	17,586,664	25.	831,985	24.74
1866	21,856,564	28.	1,292,415	12.42
1867	18,534,222	24.	590,245	10.19
1868	19,058,852	23.	562,256	10.97
1869	24,417,799	29.18	223,766	7.70
1870	24,819,908	26.88	287,643	11.77
1871	32,696,127	32.69	177,938	11.88
1872	25,825,742	26.58	266,807	7.65
1873	20,094,904	25.37	213,074	10.14
1874	19,557,014	22.	240,015	12.04
1875	23,434,868	25.33	377,333	12.
1876	23,379,489	24.46	222,439	8.37
1877	29,325,611	31.75	225,822	10.15
1878	29,671,231	31.65	165,448	10.24
1879	25,524,699	30.42	217,127	12.11

COMPARATIVE TABLE, SHOWING THE NUMBER OF BUSHELS OF RYE AND BARLEY PRODUCED ANNUALLY, FROM 1859 TO 1879, INCLUSIVE.

Years.	Rye—total number of bushels.	Average number of bushels.	Barley—total number of bushels.	Average number of bushels barley to acre.
1859	576,274	.....	.....	.....
1860	1,078,764	11.40	1,548,477	21.
1861	779,829	11.22	1,255,049	21.
1862	823,291	14.34	1,222,041	22.
1863	305,969	9.43	1,329,251	18.
1864	503,316	10.30	2,337,213	21.25
1865	910,518	10.43	2,419,900	17.
1866	622,333	7.98	1,353,955	14.
1867	1,025,291	9.44	1,604,179	19.
1868	815,666	9.30	815,778	20.38
1869	852,722	11.28	1,689,416	23.18
1870	331,196	9.43	1,502,007	19.
1871	428,014	11.50	1,941,240	23.89
1872	295,843	11.75	1,528,266	21.08
1873	291,829	10.45	1,074,906	21.55
1874	231,435	9.94	1,233,914	26.65
1875	415,666	11.31	505,513	12.37
1876	442,238	9.35	967,313	19.53
1877	914,106	12.21	1,629,817	29.03
1878	756,502	13.03	1,265,299	32.89
1879	318,995	12.00	1,475,637	28.54

TIMOTHY AND CLOVER PRODUCED IN OHIO IN 1879.

Counties.	Timothy.		Clover.			
	Acres.	Tons hay.	Acres.	Tons hay.	Bushels seed.	Acres plowed under.
Adams	9,856	7,087	3,141	821	1,060½	354½
Allen	11,881	14,527	7,448	6,996	8,567	1,017
Ashland	22,634	21,434	8,933	8,001	9,770	149
Ashtabula	46,231	49,241	1,301	1,652	428	135
Athens	15,981	12,263	489	410	66	12
Auglaize	9,927	10,374	5,244	5,300	4,900	810
Belmont	26,728	19,645	2,194	1,905	509	106
Brown	14,150½	10,952	7,409¾	954¾	204	619
Butler	8,489	7,378	15,430	4,346	735	3,744
Carroll	25,474	21,242	2,276	2,065½	353	22½
Champaign	7,637	8,980	7,896	6,862	5,441	580
Clarke	10,605	12,382	9,724	6,858	6,377	1,583
Clermont	14,859	11,543	5,628	1,527	133	1,659
Clinton	9,364	10,167	3,072	1,823	1,394	266
Columbiana	31,898	29,164	7,508	7,364	2,093	54
Coshocton	22,007	22,684	3,117	2,119	630	38
Crawford	19,205	20,008	7,249	7,149	4,779	321
Cuyahoga	34,328	37,164	592	725	74	96
Darke	9,968	10,774	15,648	9,053	4,058	3,137
Defiance	10,878	13,277	6,186	6,315	11,397	576
Delaware	24,475	21,785	4,236	4,430	3,987	177
Erie	8,666	11,081	4,990	4,917	5,756	1,077
Fairfield	12,601	14,892	10,291	7,748	8,727	209
Fayette	6,692	4,974	1,792	534	177	83
Franklin	16,663	14,676	5,055	3,225	2,105	940
Fulton	13,828¾	16,422	7,741½	9,126½	11,125¾	725
Gallia	11,099	8,895	1,190½	380	10	205
Geauga	30,868	32,971½	608	823	1	238
Greene	9,191	10,403	7,631	3,387	2,585	2,416
Guernsey	27,378	17,605	1,344	968	292	35
Hamilton	12,230	12,525	4,381	4,378	9	819
Hancock	12,718	16,469	11,607	12,596	15,840	658
Hardin	11,750	13,904	4,631	4,657	4,941	529
Harrison	27,667	27,458	1,089	1,167	142	5
Henry	6,655	8,614	3,795	4,405	4,925	290
Highland	17,756	15,205	2,228	1,084	1,253	88
Hocking	9,663	8,417	1,088	889	511	79
Holmes	14,799	14,781	9,391	8,428	4,737½	19
Huron	29,264	27,631	7,295	6,402	6,536	919
Jackson	13,583	9,416	143	54	13	9
Jefferson	23,561	49,073	1,192	963	655	198½
Knox	22,561	24,652	4,968	3,960	2,732	102
Lake	12,984	13,695	1,290	1,464	355	192
Lawrence	5,423	3,672	2,338	342	6	231
Licking	31,638	31,136	5,348	5,112	2,398	187
Logan	12,149	12,901	9,292	7,962	5,653	398
Lorain	37,989	38,281	2,477	2,345	2,479	620
Lucas	10,626	13,713	3,996	3,986	4,414	442
Madison	12,997	11,759	1,717	1,207	156	203
Mahoning	29,860½	31,334	7,414	8,093	3,942	212
Marion	15,472½	16,232	6,371	5,918	4,810	185
Medina	28,533	28,231	8,488	7,852	11,171	357
Meigs	14,055	10,033	867	500	29	242
Mercer	10,532	13,592	7,040	7,274	6,113	547
Miami	5,665	5,828	10,612	7,344	5,146	2,333

TIMOTHY AND CLOVER PRODUCED IN OHIO IN 1879—Continued.

Counties.	Timothy.		Clover.			
	Acres.	Tons hay.	Acres.	Tons hay.	Bushels seed.	Acres plowed under.
Monroe	16,093	10,564½	1,416¾	1,110	797½	17
Montgomery	9,122	11,138	16,087	9,296	3,961	4,632
Morgan	14,957	11,465	3,043	3,471	1,437	133
Morrow	26,144¼	22,673	3,787¾	3,518	2,192¼	30
Muskingum	31,107	23,534	3,659	2,950	835	144
Noble	17,284	27,702	788	519	145	15
Ottawa	6,738	9,317	2,784	4,300	1,847	215
Paulding	6,336	7,933	1,238	1,249	1,470	213
Perry	16,322	14,598	1,270	1,158	1,007	24
Pickaway	11,297	5,923	5,455	2,472	2,998	388
Pike	6,091½	6,316	1,100¼	220	11	251½
Portage	31,982	33,450	6,033	7,213	3,311	690
Preble	6,537	6,502	15,036	5,461	3,405	1,677
Putnam	10,876	14,638	4,979	5,628	5,062	780
Richland	22,390	21,490	10,965	8,331	3,639	241
Ross	9,797¼	7,407	5,990¾	1,472	1,191½	1,212
Sandusky	9,505	9,916	9,960	9,714	8,465	651
Scioto	9,227	7,512	1,325	464	90	220
Seneca	16,933	17,330	18,203	16,071	16,802	2,797
Shelby	7,924	7,860	7,794	5,220	3,673	1,214
Stark	23,000	25,458	18,509	21,135	7,687	1,880
Summit	17,372	21,011	10,953	12,295	4,162	1,210
Trumbull	56,475	58,935	2,092	2,449	990	302
Tuscarawas	26,950	26,102	8,969	7,663	1,946	347
Union	16,473	14,106	4,454	4,464	2,769	163
Van Wert	10,158½	13,258½	3,021	3,245	4,026	282
Vinton	9,904	7,347	206	118½	30	43
Warren	10,186	10,654	8,624	2,520	549	2,239
Washington	21,385	15,800	2,596	2,057	746	289
Wayne	21,063½	24,919½	20,518½	21,083½	14,712½	1,079½
Williams	13,598	15,928	9,092	9,252	21,082	281
Wood	13,790	18,090	6,664	7,194	8,333	663
Wyandot	13,435	15,640	6,081	5,656	6,603	1,043
Totals	1,494,136¼	1,506,980	507,016½	415,135¾	322,703½	56,614½

COMPARATIVE TABLE OF TIMOTHY AND CLOVER.

Year.	Timothy.			Clover.				
	Number of acres.	Tons of hay.	Average yield per acre.	Number of acres.	Tons of hay.	Bushels of seed.	Average yield of clover hay per acre.	No. of acres plowed under.
1858	1,357,874	1,806,461	1.33	.....	.....	.....	.....	.....
1859	1,340,672	1,366,055	1.02	.....	.....	.....	.....	.....
1860	1,538,562	2,027,160	1.33	.....	.....	.....	.....	.....
1861	1,461,418	1,708,201	1.16	.....	.....	.....	.....	.....
1862	1,570,252	2,067,280	1.32	.....	.....	.....	.....	.....
1863	1,195,560	1,095,489	.90	403,884	301,475	151,606	.74	.....
1864	1,252,471	1,204,921	.95	346,457	269,070	105,837	.77	27,398
1865	1,420,191	1,852,303	1.32	390 991	359,856	217,391	.92	33,675
1866	1,410,081	1,839,504	1.30	251,941	159,671	62,200	.61	30,199
1867	1,586,704	1,993,405	1.25	313,520	286,837	147,846	.91	26,811
1868	1,532,342	1,743,537	1.13	942,391	254,895	47,635	.27	32,689
1869	1,488,581	1,784,947	1.19	401,629	360,268	98,570	.89	36,648
1870	1,390,522	1,554,622	1.11	340,440	401,398	367,069	1.17	34,692
1871	1,377,876	1,526,806	1.10	450,099	401,415	384,974	.89	46,998
1872	1,322,387	1,270,779	.96	549,557	493,171	308,903	.89	51,552
1873	1,315,157	1,302,164	.99	651,158	568,048	205,944	.87	64,089
1874	1,310,837	1,145,999	.83	502,268	362,386	194,066	.72	40,277
1875	1,434,174	1,477,966	1.03	222,748	249,726	66,057	1.12	28,965
1876	1,541,015	1,799,908	1.16	467,599	447,417	157,459	.91	46,617
1877	1,739,813	2,160,334	1.24	334,877	286,265	251,984	.85	44,891
1878	1,586,778	1,951,488	1.22	388,219	388,985	199,581	.87	53,021
1879	1,494,186	1,506,980	1.00	507,016	415,135	322,703	.80	56,614

FLAX, POTATOES, AND SWEET POTATOES PRODUCED IN OHIO IN 1879.

Counties.	Flax.			Potatoes.		Sweet Potatoes.	
	Acres.	Bushels seed.	Pounds fibre.	Acres.	Bushels.	Acres.	Bushels.
Adams	14	40		452¾	34,969	23½	1,653
Allen	2,568	17,126	387,500	933	81,273	6	582
Ashland	1,474	11,095	472,100	981	86,755	4	121
Ashtabula	17	42	2,128	3,163	253,353	⅛	56
Athens				1,497	97,997	20	2,459
Auglaize	1,849	14,291	62,700	1,486	87,673	2½	154
Belmont	6	5		1,270	97,252	9½	929
Brown	82	635		2,542¼	188,482	27¾	1,742
Butler	1,256	8,030	90	1,196	89,493	41	2,767
Carroll	6	52		578	53,632	⅛	54
Champaign	1,017	7,767		808	68,957	9	730
Clarke	1,720	11,476	132,600	1,107	81,025	34	4,698
Clermont	258	1,470	4,300	8,053	521,596	96	6,724
Clinton	2,026	12,528	69,700	2,074	166,607	27	1,605
Columbiana	380	2,935	55,060	1,537	131,357	5	305
Coshocton	½	1		920	73,181	8⅛	159
Crawford	661	5,484		1,557	109,567	12	336
Cuyahoga				4,110	320,577		28
Darke	8,375	52,479	150,028	2,305	179,919	43½	3,484
Defiance	13	215		925	97,118	8½	582
Delaware	1,005	7,040	18,700	1,072	79,616	1	72
Erie				1,905	196,014	4¾	530
Fairfield				1,691	122,654	95	5,331
Fayette	100	816	64	573	48,762	29	1,494
Franklin	3		2	2,753	152,516	15	1,115
Fulton	81	851		1,311¼	124,545½	26½	1,403
Gallia		2		1,243	96,724	15⅝	1,311
Geauga	234	2,225	194,203	1,607	134,464		
Greene	2,765	12,305	417,227	980	61,613	44	3,358
Guernsey				597	29,763	7¾	286
Hamilton	29	1		3,922	279,175	252	15,243
Hancock	3,773	26,726	136,042	1,268	107,069	4	594
Hardin	1,386	10,019		1,106	90,870	4½	374
Harrison				459	44,285	¼	137
Henry	5	73		1,090½	103,353	⅝	58
Highland	1	13	15	2,243	169,645	35	2,152
Hocking	5½	24	56	1,005	66,390	33¾	1,473
Holmes	8⅛	78	50	827	73,422	2¼	375
Huron	182	1,019		1,075	1,614	11	685
Jackson	2	7	60	590½	47,045	9	802
Jefferson				813¾	59,922	1½	66
Knox	3,009	22,195	795	1,059	95,221	6	214
Lake	10	63	2,000	1,545	125,100	2	26
Lawrence				658	38,986	63	4,891
Licking	1,091	8,005		1,911	145,407	9½	755
Logan	264	1,757		790	58,035	8⅛	666
Lorain	120	823	21,060	1,704	147,504	19	2,063
Lucas	173	1,688		2,269½	157,212	1½	97
Madison	170	1,339		505	34,981	12	78
Mahoning	928⅜	7,018	502,290	1,206	118,761	¾	183
Marion	1,054	6,809	230	1,109½	84,094	2	154
Medina	1,640	14,374	155,300	1,086	97,659	1½	291
Meigs				2,169	146,915	21	1,588
Mercer	2,923	19,399	5,900	981	67,756	4	115

FLAX, POTATOES, AND SWEET POTATOES, ETC.—Continued.

Counties.	Flax.			Potatoes.		Sweet Potatoes.	
	Acres.	Bushels seed.	Pounds fibre.	Acres.	Bushels.	Acres.	Bushels.
Miami	8,289	55,743	249,782	1,377	107,433	48	3,617
Monroe	⅜	1½	.....	973¾	53,018	14¾	405
Montgomery	3,711	24,130	805,319	1,643	107,287	153	9.335
Morgan	⅓	2	.....	730	48,633	33½	2,749
Morrow	2,491½	16,811½	175	902¼	76,727	1½	112
Muskingum	.....	.....	.....	1,543	104,945	45	6,916
Noble	.....	.....	.....	534	32,320	16½	644
Ottawa	.....	.....	.....	835	71,640	1½	132
Paulding	57	294	.....	488	44,526	11	245
Perry	7¼	49	.....	928	68,468	32¼	1,681
Pickaway	.....	.....	.....	1,059	78,682	33⅜	2,006
Pike	2⅞	10	50	779⅞	62,688	7⅞	802
Portage	548	4,684	240,870	2,725	246,647	½	34
Preble	8,416	47,530	39,009	834	69,601	30½	2,749
Putnam	325	1,718	14,000	1,140	106,721	22	363
Richland	466	3,127	6,000	1,568	123,113	¾	174
Ross	¾	3	25	1,360½	102,147	14¾	1,518
Sandusky	9	60	.....	1,530	133,895	8¼	854
Scioto	⅛	.....	20⅓	1,264	94,119	28¼	2,939
Seneca	657	4,815	.....	1,829	122,750	14	229
Shelby	3,978	27,017	15,324	981	73,056	2	231
Stark	234	2,061	73,455	1,750	192,536	8	675
Summit	.....	.....	.....	1,508	139,294	3	370
Trumbull	1,214	12,393	1,202,890	1,880	164,333	3	242
Tuscarawas	8	54	.....	1,325	111,059	4	450
Union	940	5,887	130,000	770	62,317	¾	35
Van Wert	1,788	11,565	1,200	706⅝	62,960	5½	287
Vinton	⅜	1	50	593	39,452	17½	878
Warren	2,799	17,633	235,355	2,669	199,761	142	12,528
Washington	2	2	20	2,407	151,321	154	14,323
Wayne	946½	6,161½	724,593	1,694¾	157,447	34¼	747
Williams	516	3,256	.....	813	85,820	8¾	913
Wood	124	733	.....	1,626	150,895	1⅓	82
Wyandot	388	2,564	.....	912	72,700	1	63
Totals	80,603 7/12	538,645½	6,528,337⅓	126,298⅜	9,746,166½	2,024⅞	146,476

COMPARATIVE TABLE SHOWING THE ACREAGE AND ANNUAL PRODUCTION OF POTATOES IN OHIO, FROM 1860 TO 1879, INCLUSIVE.

Years.	Acres.	Bushels.	Average number of bushels per acre (fractions omitted).
1860	96,254	9,365,386	98.
1861	80,949	6,556,901	80.
1862	75,367	5,169,327	70.
1863	80,785	5,297,408	66.
1864	81,972	6,811,055	83.
1865	70,515	4,827,354	66.
1866	94,226	6,725,577	71.
1867	87,149	5,744,530	65.
1868	103,287	7,449,247	72.
1869	118,862	10,274,605	86.
1870	87,787	6,121,590	69.
1871	100,630	8,755,193	87.
1872	105,896	7,832,297	73.
1873	78,199	5,966,316	76.
1874	107,911	7,384,907	68.
1875	142,397	13,907,894	97.
1876	116,957	7,066,097	60.
1877	127,685	10,504,278	82.
1878	116,513	7,580,118	65.
1879	126,298	9,746,166	77.

TOBACCO PRODUCED IN OHIO IN 1879.

Counties.	Tobacco.	
	Acres.	Pounds produced.
Adams	788½	641,352
Allen	9⅛	4.382
Ashland	3	5,000
Ashtabula	8¾	8.012
Athens	155	167,806
Auglaize	17½	9,265
Belmont	1,194	923,125
Brown	4,847⅞	3,721,793
Butler	381	420,864
Carroll	½	325
Champaign	2	970
Clarke	42	76,058
Clermont	3,114	3,163,242
Clinton	39	22,600
Columbiana	7	1,192
Coshocton	6¾	1,809
Crawford	2	80
Cuyahoga	.....	.....
Darke	1,685	2,079,133
Defiance	111	131,142
Delaware	5	745
Erie	1½	105
Fairfield	9	5,650
Fayette	7	2,613
Franklin	6	592
Fulton	1½	390
Gallia	135	92,856
Geauga	½	150
Greene	451	498,939
Guernsey	402	354,411
Hamilton	.....	.....
Hancock	.....	230
Hardin	3	1,050
Harrison	16	13,300
Henry	7⅝	575
Highland	126	87,964
Hocking	11	4,935
Holmes	1½	358
Huron	1	90
Jackson	5⅛	2,330
Jefferson	2	200
Knox	3	795
Lake	9	7,800
Lawrence	66	34,395
Licking	3½	1,200
Logan	2½	670
Lorain	3	3,481
Lucas	1⅞	938
Madison	⅓	250
Mahoning	.....	30
Marion	1¼	175
Medina	16¾	14,475
Meigs	.....	.....
Mercer	11	2,660
Miami	555	646,902

TOBACCO PRODUCED IN OHIO IN 1879—Continued.

Counties.	Tobacco.	
	Acres.	Pounds produced.
Monroe	1,771⅔	1,175,857
Montgomery	7,010	7,670,766
Morgan	713	583,891
Morrow	1½	550
Muskingum		
Noble	1,716½	1,472,069
Ottawa	2¾	192
Paulding	15	5,000
Perry	19	14,110
Pickaway	7	3,124
Pike	18⅝	5,898
Portage	12½	1,745
Preble	1,376	1,563,701
Putnam	6	558
Richland	2½	100
Ross	1	361
Sandusky	⅛	100
Scioto	4¾	3,191
Seneca	5	2,390
Shelby	60	56,055
Stark	23	6,590
Summit	⅛	100
Trumbull	2⅜	595
Tuscarawas	2	450
Union	¼	95
Van Wert	7⅝	1,782
Vinton	68½	21,800
Warren	832	913,347
Washington	686	501,819
Wayne	66	58,235
Williams	¾	90
Wood	4½	240
Wyandot	1	1,800
Totals	28,715	27,226,015

COMPARATIVE TABLE SHOWING THE PRODUCTION OF TOBACCO IN OHIO FROM 1863 TO 1878, INCLUSIVE.

Years.	Acres.	Pounds.	Average No. lbs. per acre.	Years.	Acres.	Pounds.	Avergea No. lbs. per acre.
1863	47,260	37,022,323	783	1872	46,227	34,900,996	755
1864	21,343	17,057,012	799	1873	43,850	39,572,558	902
1865	22,397	14,107,823	650	1874	12,439	9,245,524	743
1866	23,281	22,188,693	970	1875	34,035	19,814,688	582
1867	15,788	10,790,575	683	1876	31,477	26,633,467	846
1868	18,035	17,398,198	964	1877	29,407½	24,214,950	823
1869	20,251	15,943,116	787	1878	28,899	28,075,140	971
1870	20,484	21,056,729	1,027	1879	28,715	27,226,015	948
1871	28,862	36,177,630	1,253				

SORGHUM, MAPLE SUGAR AND SYRUP, NUMBER OF HIVES OF BEES, AND AMOUNT OF HONEY PRODUCED IN OHIO IN 1879.

Counties.	Sorghum.			Maple sugar in 1880.		Bees and honey.	
	Acres.	Pounds sugar.	Gallons syrup.	Pounds.	Gallons syrup.	Number hives.	Pounds honey.
Adams	297½	108	20,437	205	25	1,424	9,594
Allen	156½	50	10,319	2,420	2,065	2,252	19,703
Ashland	15	27	1,173	57,905	14,312	1,463	13,043
Ashtabula	4⅜	.....	663	283,934	11,216	416	2,756
Athens	233	71	19,284	933	1,026	1,400	14,314
Auglaize	398	98	16,698	722	764	1,256	12,277
Belmont	245¾	46	23,207	50	1,731	5,082	29,466
Brown	302⅜	.....	20,454	10	340	1,894	19,661
Butler	84	.....	7,241	140	1,012	1,477	19,913
Carroll	40	.....	3,529	1,265	513	1,767	7,298
Champaign	89	.....	12,265	12,373	7,752	1,756	16,342
Clarke	68	92	6,857	250	252	1,996	23,420
Clermont	267	217	16,861	10	367	1,897	24,276
Clinton	138	.....	7,981	10,489	7,144	1,399	15,024
Columbiana	35	46	2,799	9,721	8,558	2,600	13,115
Coshocton	89½	62	6,481	408	322	3,922	16,883
Crawford	46	231	3,914	3,842	4,571	2,081	13,026
Cuyahoga	3	29	249	52,319	7,190	1,243	14,107
Darke	545	15	47,334	256	3,177	1,885	18,580
Defiance	171	.....	16,288	1,142	201	1,835	24,289
Delaware	67	15	4,722	12,177	14,228	1,831	17,680
Erie	14⅝	.....	1,378	10,169	678	365	5,618
Fairfield	145	22	11,103	1,636	3,956	3,288	13,422
Fayette	42	45	3,238	.....	174	1,396	9,922
Franklin	51	257	3,406	600	947	2,015	17,050
Fulton	67½	71	6,937½	.....	129½	1,153	14,516
Gallia	491½	.....	34,536	315	30	1,423	6,722
Geauga	.....	.....	.....	513,764	7,141	562	6,570
Greene	47	9	4,151	9,050	6,695	1,793	21,210
Guernsey	401	100	21,736	25	95	3,321	19,152
Hamilton	303	242	1,254	.....	411	1,526	27,618
Hancock	42	25	3,570	4,994	5,942	2,870	31,967
Hardin	75	.....	4,711	2,835	1,750	2,640	38,872
Harrison	65½	13	6,023	10	707	2,588	13,996
Henry	136½	.....	11,644	124	261	1,245	22,439
Highland	241	.....	17,141	737	1,862	1,957	13,432
Hocking	181½	36	11,914	292	257	1,223	3,598
Holmes	33½	.....	2,381	7,160	1,603	1,961	10,672
Huron	126	90	1,933	35,733	6,908	1,331	16,011
Jackson	374	.....	28,345	100	20	713	3,648
Jefferson	61¼	.....	4,641	735	1,870	2,081	14,213
Knox	41¼	132	2,485	26,464	10,566	1,976	11,378
Lake	.....	.....	.....	44,100	2,068	483	5,692
Lawrence	685	490	57,495	135	37	1,037	7,120
Licking	99	.....	6,950	6,632	13,586	3,412	24,059
Logan	96	.....	7,499	221,054	21,074	2,240	20,633
Lorain	30	621	3,186	59,386	5,209	1,026	11,233
Lucas	45⅞	33	3,305	.....	35	1,067	16,152
Madison	21½	2	1,772	157	30	2,185	21,839

SORGHUM, MAPLE SUGAR, HONEY, ETC.—Continued.

Counties.	Sorghum.			Maple sugar in 1880.		Bees and honey.	
	Acres.	Pounds sugar.	Gallons syrup.	Pounds.	Gallons syrup.	Number hives.	Pounds honey.
Mahoning	10⅛	.....	872	43,022	23,004	1,798	15,220
Marion	51	.....	4,243	741	821	2,121	22,687
Medina	4½	177	140	127,868	16,810	1,625	19,700
Meigs	313	4	24,299	385	84	1,356	7,834
Mercer	429	.....	29,844	324	772	1,616	13,522
Miami	196	.....	20,748	2,140	5,113	1,528	16,196
Monroe	536	192	42,100½	1,370	195	2,191	20,726
Montgomery	147	186	14,030	2,761	5,356	1,395	15,398
Morgan	263	175	23,017	25	377	1,901	15,735
Morrow	26⅛	434	2,078	21,624	15,180	8,339	11,882
Muskingum	179	.....	14,296	94	195	3,477	18,162
Noble	511	169	39,343	195	146	2,296	36,060
Ottawa	74	165	5,222	25	40	489	10,303
Paulding	152	51	11,451	480	85	1,563	16,064
Perry	119	.....	8,855	5,791	4,706	1,491	7,059
Pickaway	123	20	9,036	420	901	2,707	16,650
Pike	245	100	17,129	462	402	700	3,080
Portage	1	.....	27	137,982	46,449	1,429	12,385
Preble	209	106	18,428	1,089	3,645	1,634	15,641
Putnam	184	17	15,762	956	918	1,742	14,712
Richland	30½	.....	1,351	23,836	15,715	1,501	9,524
Ross	168½	.....	13,145½	381	2,867	1,761	8,179
Sandusky	65	.....	5,877	200	293	902	12,631
Scioto	465¼	35	32,858	14	27	1,086	6,036
Seneca	48	24	4,615	7,146	4,171	2,637	14,187
Shelby	257	321	21,868	686	400	1,585	12,926
Stark	88⅜	511	991	13,204	7,822	2,444	16,113
Summit	¾	12	86	25,008	6,208	1,206	12,146
Trumbull	19	711	943	127,608	18,588	1,363	9,988
Tuscarawas	94½	138	5,940	949	964	3,668	22,878
Union	76	.....	6,456	65,158	7,333	1,681	19,059
Van Wert	200⅜	.....	16,653	475	112	2,157	21,585
Vinton	238	.....	17,995	842	240	723	4,241
Warren	119	1,129	9,081	6,889	3,191	1,492	21,046
Washington	521	94	40,851	79	264	2,045	14,551
Wayne	9½	59	842	17,194	6,076	2,319	13,986
Williams	58¾	.....	4,562	2,683	1,011	1,334	14,862
Wood	164	.....	13,091	646	644	1,563	14,979
Wyandot	12½	120	1,038	936	1,258	1,806	21,288
Totals	13,621¼	8,236	1,010,654½	2,038,466	383,791½	164,424	1,352,742

TAXABLE LANDS IN OHIO.

Total number of acres of taxable lands in Ohio according to the census report of 1870	25,312,937
Total number of acres of taxable lands on the Grand Duplicate of Ohio in 1880	25,382,785
Total number of acres of taxable lands on the Grand Duplicate of Ohio in 1879	25,376,264
Total number of acres of taxable lands on the Grand Duplicate of Ohio in 1878	25,201,743
Total number of acres of taxable lands on the Grand Duplicate of Ohio in 1877	25,446,707
Total number of acres reported by county auditors from the assessors' returns in May, 1880 *	20,202,817¾
Total number of acres reported by county auditors from the assessors' returns in May, 1879	20,173,155
Total number of acres reported by county auditors from the assessors' returns May, 1878	20,965,371¾
Total number of acres reported by county auditors from the assessors' returns May, 1877	19,198,759
Total number of acres reported by county auditors from the assessors' returns May, 1876	19,059,087
Total number of acres reported by county auditors from the assessors' returns May, 1875	19,526,715
Total number of acres reported by county auditors from the assessors' returns May. 1874	18,575,239

* Owing to careless reports upon the part of many assessors, the totals from each county do not agree with totals in Grand Duplicate.

TAXABLE LANDS IN OHIO AS REPORTED TO COUNTY AUDITORS BY TOWNSHIP ASSESSORS, IN MAY, 1880.

Counties.	Acres cultivated.	Acres pasture.	Acres wood.	Uncultivated waste lands.	Total acres owned.
Adams	71,835	75,682	78,764	9,178	235,459
Allen	100,990	27,744	67,932	3,448	200,114
Ashland	106,871	64,393	53,654	1,391	226,309
Ashtabula	86,975	227,317	127,362	.....	441,654
Athens	52,083	108,804	65,181	4,429	230,497
Auglaize	106,480	18,371	68,869	2,649	296,369
Belmont	91,944	128,957	66,701	6,391	293,993
Brown	117,116	72,817½	78,340⅝	11,439½	279,713⅜
Butler	131,497	25,391	33,020	11,706	201,614
Carroll	83,705	97,980	52,209	6,021	239,915
Champaign	162,561	29,123	61,789	3,742	257,215
Clarke	108,406	46,279	34,861	3,234	192,780
Clermont	111,971	50,143	39,253	9,993	211,360
Clinton	105,670	47,682	41,597	2,846	197,795
Columbiana	89,368	95,818	59.818	4,157	249,161
Coshocton	99,898	118,193	77,991	3,163	299,245
Crawford	124,058	38,100	48,523	2,036	212,717
Cuyahoga	86,510	82,920	28,506	3,710	201,646
Darke	201,088	23,646	97,904	7,524	330,162
Defiance	86,201	9,361	71,996	1,686	169,244
Delaware	84,538	91,351	51,819	1,561	229,269
Erie	84,271	18,276	14,936	4,686	122,169
Fairfield	132,057	81,911	53,651	5,295	272,914
Fayette	98,756	67,575	36,404	2,033	204,768
Franklin	127,152	55,980	38,304	8,582	230,018
Fulton	99,638⅝	20,475¼	63,384¾	6,327¼	189,825¼
Gallia	74,201⅝	82,190	60,868	7,994	225,253⅜
Genuga	55,780	116,170½	41,736	1,533	215,219½
Greene	127,188	38,979	42,498	6,702	215 367
Guernsey	75,195	135,292	68,547	1,346	280,380
Hamilton	78,538	26,093	12,525	10,349	127,505
Hancock	153,454	41,960	90,343	3,154	288,911
Hardin	103,145	34,633	63,674	3,706	205,158
Harrison	49,909	122,203	44,142	911	217,165
Henry	75,794½	3,794	54,974½	3,803	138,366
Highland	117,433	111,898	70,674	5,489	305,494
Hocking	40,566	82,228	64,090	5,727	192,611
Holmes	101,203	65,544	63,512	1,457	231,716
Huron	138,436	83,826	49,699	3,466	275,427
Jackson	46,073	98,351	43,958	7,995	196,377
Jefferson	73,744¼	85,278½	50,925	2.307½	212,255
Knox	104,435	155,928	57,919	6,040	324,322
Lake	41,759	35.652	17,590	2,158	97,159
Lawrence	53,090	32,493	46,616	29,161	161,360
Licking	137,620	167,607	74,951	2,117	382,295
Logan	113,845	47,920	60,963	3,066	225,794
Lorain	91,323	119,157	45,993	2,608	259,081
Lucas	59,123	8,041	28,495	10.183	105,842
Madison	79,642	106,151	40,455	4,959	231,207
Mahoning	74.923	74,307	42,691	1,132	193,053
Marion	98,069½	60,925½	44,536	3,370	206,901
Medina	92,939	87,571	44,777	2,253	227,540
Meigs	69,483	83,906	63,588	3,963	220,940
Mercer	119,927	20,405	99,963	24,443	264,738
Miami	150,544	16,124	40,837	4,374	211,879
Monroe	95,306⅜	66.719¾	70,974½	8,383	241,384¼
Montgomery	159,204	25,793	42,176	8,394	235,567

TAXABLE LANDS IN OHIO—Continued.

Counties.	Acres cultivated.	Acres pasture.	Acres wood.	Uncultivated waste lands.	Total acres owned.
Morgan	50,875	111,889	55,089	1,486	219,339
Morrow	80,682½	74,418½	51,170¾	18,464¾	224,736½
Muskingum	126,588	161,009	77,806	4,401	369,804
Noble	65,849	112,394	50,509	2,537	231,289
Ottawa	52,226	10,955	32,493	6,804	102,478
Paulding	41,141	2,863	56,759	5,063	105,826
Perry	67,733	101,339	43,225	759	213,056
Pickaway	147,915	65,075	48,886	12,412	274,288
Pike	57,351¾	46,632	71,548½	10,679½	186,211½
Portage	82,859	113,377	47,477	7,073	250,786
Preble	136,983	29,503	53,614	12,209	232,309
Putnam	101,458	10,193	82,421	4,179	198,251
Richland	144,735	45,263	63,008	5,008	258,014
Ross	130,970¾	94,778½	85,142⅞	21,322½	332,213⅞
Sandusky	123,944	13,306	52,366	9,072	198,688
Scioto	57,883	28,611	70,194	17,346	174,064
Seneca	195,386	33,780	73,833	3,362	306,361
Shelby	120,642	15,731	61,905	3,845	202,123
Stark	163,019	52,703	46,641	7,278	269,641
Summit	97,532	72,790	30,975	8,620	209,917
Trumbull	85,712	153,020	73,361	1,918	314,011
Tuscarawas	111,637	113,016	65,935	9,684	300,272
Union	95,485	72,218	40,418	1,531	209,652
Van Wert	77,154	8,272	73,877	1,851	161,154
Vinton	38,245	70,800	67,077¾	20,098½	196,221¼
Warren	105,122	34,877	39,638	13,535	193,172
Washington	105,135	106,764	103,568	8,565	324,032
Wayne	171,000½	47,815¾	59,243¼	3,332¾	281,392¼
Williams	117,360	25,188	71,017	3,136	216,701
Wood	137,754	12,485	83,375	5,357	238,971
Wyandot	103,492	49,660	45,976	3,319	202,447
Totals	8,770,517	5,852,185	5,036,105	544,010¾	20,202,817¾

DAIRY PRODUCTS.

BUTTER AND CHEESE PRODUCED IN OHIO IN 1879.

Counties.	Butter.	Cheese.
	Pounds.	Pounds.
Adams	327,247	601
Allen	494,636	12,085
Ashland	736,428	449,338
Ashtabula	1,082,405	4,245,916
Athens	442,596	6,570
Auglaize	391,906	575
Belmont	717,652	6,786
Brown	531,383	170
Butler	509,968	2,635
Carroll	657,674	.....
Champaign	406,395	19,920
Clarke	469,461	680
Clermont	564,432	140
Clinton	347,504	1,738
Columbiana	866,763	346,447
Coshocton	665,990	790
Crawford	623,922	1,200
Cuyahoga	812,758	1,065,840
Darke	803,710	733
Defiance	461,448	160,713
Delaware	674,463	1,450
Erie	366,354	20,103
Fairfield	689,512	350
Fayette	290,639	400
Franklin	663,021	650
Fulton	636,382	589,765
Gallia	438,705	3,208
Geauga	848,948	3,254,565
Greene	439,177	240
Guernsey	625,189	795
Hamilton	520,172	9,065
Hancock	728,728	650
Hardin	466,421	490
Harrison	519,263	390
Henry	374,297	320
Highland	553,307	845
Hocking	351,444	670
Holmes	514,505	138,571
Huron	1,047,849	1,147,095
Jackson	354,411	1,170
Jefferson	479,662½	3,100
Knox	742,945	430
Lake	333,353	163,546
Lawrence	216,739	706
Licking	962,982	8,327
Logan	482,238	180
Lorain	808,781	3,847,189
Lucas	386,719	.....
Madison	284,932	7,196
Mahoning	569,532	16,150
Marion	470,271	225
Medina	1,037,943	1,377,380
Meigs	505,473	20,818
Mercer	457,810	1,170
Miami	573,729	2,485

BUTTER AND CHEESE PRODUCED IN OHIO IN 1879—Continued.

Counties.	Butter.	Cheese.
	Pounds.	Pounds.
Monroe	438,667	834,169
Montgomery	690,014	500
Morgan	477,376	1,151
Morrow	670,774	550
Muskingum	912,829	40
Noble	569,276	3,857
Ottawa	219,163	170
Paulding	203,427	410
Perry	474,244	.....
Pickaway	440,478	480
Pike	200,941	180
Portage	911,910	2,061.111
Preble	516,703	.....
Putnam	475,499	358
Richland	793,320	4,087
Ross	355,778	13,270
Sandusky	547,793	2,400
Scioto	226,569	944
Seneca	815,672	.....
Shelby	406,090	100
Stark	932 023	76,480
Summit	843,512	822,479
Trumbull	1,014,119	4,186,602
Tuscarawas	692,023	543,036
Union	496,827	10,378
Van Wert	343.595	300
Vinton	246,120	150
Warren	559,720	2,252
Washington	610.384	10,295
Wayne	1,040,545	54,349
Williams	721,206	92,000
Wood	685,693	481
Wyandot	419,882	3,630
Totals	50,284,346½	25,667,774

COMPARATIVE TABLE OF DAIRY PRODUCTS IN OHIO FOR TWENTY YEARS.

Years.	Pounds of butter.	Pounds of cheese.	Years.	Pounds of butter.	Pounds of cheese.
1860	38,440,498	24,816,420	1870	43,020,554	31,381,038
1861	35,492,858	20,637,235	1871	44,994,152	32,391,1 2
1862	34,065,629	20,752,097	1872	45,413,066	34,403,857
1863	31,121,275	19,130,750	1873	43,533,865	36,668,530
1864	31,141,876	18,097,095	1874	44,335,657	33,123,880
1865	32,450,139	16,947,905	1875	45,838,762	31,824,147
1866	36,344,608	22,197,929	1876	48,415,570	22,358,690
1867	34,833,445	19,985,486	1877	50,003,162	27,973,055
1868	37,605,378	17,814,599	1878	50,332,023	36,401,386
1869	38,783,607	20,520,168	1879	50,284,346	25,667,774

DOMESTIC ANIMALS.

NUMBER AND VALUE OF HORSES, CATTLE, AND MULES IN OHIO IN 1880.

Counties.	Horses.		Cattle.		Mules, etc.	
	Number.	Value.	Number.	Value.	Number	Value.
Adams	5,228	$244,537	12,125	$182,409	267	$14,169
Allen	7,865	357,179	17,579	190,437	190	7,614
Ashland	7,618	421,941	20,192	287,104	55	3,065
Ashtabula	8,855	399,461	36,705	510,898	66	2,967
Athens	4,983	226,502	13,928	191,620	215	11,380
Auglaize	7,654	307,828	15,639	164,991	349	13,927
Belmont	9,594	494,368	22,755	343,744	445	24,566
Brown	8,175	363,647	15,039	218,004	372	20,894
Butler	11,246	635,094	16,906	356,401	790	52,715
Carroll	4,907	228,863	15,136	164,259	137	6,451
Champaign	10,448	637,395	18,600	396,557	268	19,595
Clarke	9,795	628,954	17,782	413,711	455	32,580
Clermont	8,299	373,674	13,110	207,224	982	54,880
Clinton	9,646	483,829	16,763	385,645	379	23,055
Columbiana	9,068	501,088	20,866	353,836	239	11,655
Coshocton	7,375	385,765	20,451	285,179	246	12,445
Crawford	8,933	436,985	20,419	259,825	136	6,840
Cuyahoga	16,455	774,451	22,609	368,381	263	11,196
Darke	13,953	757,833	24,730	323,778	540	35,038
Defiance	5,805	228,943	14,312	136,157	132	5,315
Delaware	8,003	490,504	19,215	376,323	153	7,626
Erie	5,750	251,410	8,753	123,170	43	1,537
Fairfield	9,691	507,521	23,771	425,895	133	7,580
Fayette	8,660	446,433	17,312	463,964	461	29,111
Franklin	15,006	790,391	24,872	493,135	370	19,980
Fulton	6,667	238,565	15,803	153,400	120	4,495
Gallia	5,508	217,807	13,761	169,001	446	22,123
Geauga	5,163	248,116	24,831	406,561	45	2,190
Greene	11,082	622,741	17,439	387,471	453	25,115
Guernsey	6,074	230,360	15,873	189,689	124	4,047
Hamilton	18,790	983,697	25,326	531,219	2,029	119,516
Hancock	10,553	471,467	23,478	292,234	214	11,355
Hardin	7,686	258,355	16,895	195,434	255	8,598
Harrison	4,719	254,263	11,992	199,939	94	4,840
Henry	5,398	195,089	11,308	97,309	127	4,660
Highland	9,207	416,475	21,767	417,892	392	23,214
Hocking	4,125	175,389	10,786	147,182	233	11,535
Holmes	6,115	278,925	16,180	190,200	113	5,174
Huron	9,226	405,867	22,283	272,822	98	4,217
Jackson	4,327	155,950	14,946	197,525	600	36,107
Jefferson	5,440	285,529	14,108	213,860	181	9,945
Knox	8,831	419,737	20,172	287,941	187	8,070
Lake	3,870	202,229	9,887	173,227	36	1,760
Lawrence	4,286	212,247	11,452	176,189	1,020	75,589
Licking	11,761	656,655	25,837	509,664	147	8,228
Logan	9,433	485,956	18,098	305,128	330	18,925
Lorain	9,857	432,288	30,035	443,107	71	3,402
Lucas	6,780	270,388	10,317	123,267	178	7,150
Madison	8,054	396,535	21,882	526,836	365	20,459
Mahoning	7,013	393,445	18,675	341,385	173	8,025
Marion	7,737	428,726	16,828	307,680	205	11,992
Medina	7,505	364,892	22,370	348,564	50	2,495

HORSES, CATTLE, ETC.—Continued.

Counties.	Horses.		Cattle.		Mules, etc.	
	Number.	Value.	Number.	Value.	Number	Value.
Meigs	5,134	$228,709	13,448	$177,155	451	$23,817
Mercer	7,596	296,389	17,622	183,171	184	7,525
Miami	10,983	724,319	16,372	295,365	418	31,405
Monroe	5,447	193,394	16,725	184,926	311	12,773
Montgomery	14,193	808,251	20,315	310,848	384	24,060
Morgan	5,689	283,173	15,248	214,774	149	8,960
Morrow	7,426	420,647	16,371	259,785	109	5,890
Muskingum	10,718	512,856	29,591	425,243	268	15,910
Noble	5,489	222,427	17,253	190,582	167	7,407
Ottawa	5,012	223,560	8,974	102,233	52	2,090
Paulding	3,572	126,284	8,430	81,637	129	4,703
Perry	5,261	261,217	15,443	192,754	193	11,241
Pickaway	10,260	513,903	21,490	453,678	460	25,799
Pike	4,688	221,613	8,699	148,250	399	25,733
Portage	7,557	415,327	28,702	536,837	74	3,445
Preble	9,381	595,299	16,678	281,211	338	23,532
Putnam	6,876	289,054	17,216	176,864	273	12,305
Richland	9,750	501,101	22,921	281,002	229	12,440
Ross	11,135	558,424	22,765	492,274	607	34,484
Sandusky	8,922	377,624	15,755	178,884	162	7,355
Scioto	5,020	239,832	12,294	180,032	902	70,568
Seneca	10,783	481,345	21,183	218,552	181	7,555
Shelby	8,742	470,897	14,149	218,087	195	12,292
Stark	12,990	747,155	30,904	414,409	274	14,782
Summit	8,638	490,009	24,689	385,872	162	7,759
Trumbull	9,345	387,951	38,115	642,474	251	9,350
Tuscarawas	8,461	365,801	26,215	270,103	213	9,000
Union	8,133	498,207	15,242	309,227	151	9,680
Van Wert	6,485	262,389	14,349	158,708	336	14,643
Vinton	3,320	145,263	9,481	139,870	331	20,446
Warren	10,029	563,701	15,338	315,532	480	35,450
Washington	8,099	378,332	20,381	274,473	295	16,685
Wayne	11,272	595,301	29,779	388,848	249	13,210
Williams	6,970	306,042	16,794	176,409	164	7,020
Wood	10,234	433,276	18,723	211,056	280	12,763
Wyandot	7,606	370,185	14,690	205,993	153	7,020
Totals	730,642	$35,585,616	1,630,004	$24,895,491	26,793	$1,468,849

NUMBER AND VALUE OF SHEEP, HOGS, AND DOGS IN OHIO IN 1880.

Counties.	Sheep.		Hogs.		Dogs.	
	Number.	Value.	Number.	Value.	Number.	Value (fixed by owner.)
Adams	14,459	$39,125	17,561	$41,742	1,720	$1,219
Allen	27,514	78,180	33,340	74,806	67	1,314
Ashland	55,054	147,236	21,162	51,473	18	505
Ashtabula	33,157	85,581	5,349	14,818	2,165	2,131
Athens	75,015	221,616	10,177	25,949	2,145	261
Auglaize	16,630	39,954	27,166	53,479	18	696
Belmont	150,342	465,703	20,842	70,643	4,098	2,263
Brown	17,203	42,096	32,886	75,371	3,162	1,312
Butler	11,328	44,775	32,367	134,709	3,810	3,693
Carroll	137,257	297,497	8,679	18,733	2,135	831
Champaign	38,156	138,152	37,064	125,161	2,704	2,178
Clarke	52,925	190,773	28,481	97,091	264	4,207
Clermont	11,359	30,033	28,647	64,122	3,498	494
Clinton	28,448	104,022	48,342	156,725	2,817	2,205
Columbiana	129,018	372,376	13,470	39,695	3,890	1,546
Coshocton	137,363	381,450	20,484	52,882	2,854	825
Crawford	60,561	161,319	31,911	77,472	3,174	1,779
Cuyahoga	22,213	61,447	5,374	15,918	5,237	4,976
Darke	9,689	24,789	48,017	133,382	127	2,543
Defiance	13,012	24,808	17,501	28,990	67	1,629
Delaware	111,965	301,567	28,978	86,737	70	2,441
Erie	25,827	50,849	8,264	14,928	1,455	696
Fairfield	37,048	109,408	38,438	103,784	3,776	968
Fayette	25,125	88,620	47,576	154,674	200	4,183
Franklin	31,226	121,510	46,564	131,123	420	7,650
Fulton	34,479	47,265	18,745	32,615	2,044	367
Gallia	14,887	29,573	13,857	28,952	3,971	695
Geauga	27,507	90,626	2,955	10,426	34	866
Greene	28,730	105,033	47,132	158,231	170	4,308
Guernsey	172,969	443,259	10,738	24,924	36	820
Hamilton	7,696	22,220	22,475	72,212	6,173	8,068
Hancock	43,942	108,081	43,677	87,098	63	1,896
Hardin	42,238	86,774	27,163	48,687	2,426	1,680
Harrison	198,527	576,951	8,038	22,275	2,108	1,140
Henry	10,226	14,433	15,333	24,449	44	848
Highland	26,875	81,419	45,984	122,058	2,915	745
Hocking	37,083	87,800	10,212	22,954	61	1,272
Holmes	47,175	117,584	22,520	47,961	136	297
Huron	67,451	140,845	16,424	33,085	92	2,790
Jackson	13,248	22,932	10,666	17,049	22	433
Jefferson	137,159	289,560	9,521	27,139	46	1,610
Knox	131,229	328,127	26,163	61,069	3,193	4,695
Lake	19,764	50,377	2,284	7,858	10	216
Lawrence	6,042	12,176	11,761	23,797	94	1,289
Licking	234,542	702,195	31,187	88,269	3,809	4,725
Logan	75,090	200,117	29,288	83,644	51	1,207
Lorain	51,225	138,567	10,500	28,763	172	2,232
Lucas	8,166	9,686	9,181	10,466	162	1,979
Madison	79,363	268,842	37,289	129,944	2,393	747
Mahoning	83,424	256,783	8,058	25,484	132	2,439
Marion	78,407	219,714	27,822	81,785	2,451	2,927
Medina	59,894	186,560	9,093	26,978	57	1,354
Meigs	33,562	89,605	9,881	21,295	.....	739
Mercer	11,854	28,239	33,848	62,510	33	1,012
Miami	11,928	49,426	26,112	85,568	.....	3,259

NUMBER AND VALUE OF SHEEP, HOGS, ETC.—Continued.

Counties.	Sheep.		Hogs.		Dogs.	
	Number.	Value.	Number.	Value.	Number.	Value (fixed by owner.)
Monroe	34,665	$73,753	13,146	$21,877	3,277	$61
Montgomery	5,210	16,198	32,941	95,669	248	6,147
Morgan	89,778	285,547	11,064	35,742	2,261	296
Morrow	117,665	312,109	14,675	46,270	56	1,372
Muskingum	161,659	427,949	21,924	60,715	4,625	1,601
Noble	77,003	214,659	14,482	36,739	15	313
Ottawa	14,542	26,600	11,259	20,891	29	356
Paulding	4,164	6,992	9,036	10,701	1,469	464
Perry	71,661	202,686	11,910	30,939	24	606
Pickaway	19,484	58,344	43,224	128,523	110	2,380
Pike	9,459	27,802	13,322	34,025	2,530	872
Portage	51,622	183,489	6,895	23,203	88	1,988
Preble	13,428	46,828	39,838	130,483	83	1,900
Putnam	14,165	28,616	28,862	62,600	19	197
Richland	67,809	171,829	29,268	52,411	3,384	2,164
Ross	15,928	51,171	45,435	140,288	4,024	1,696
Sandusky	27,689	49,865	22,602	47,227	2,213	912
Scioto	6,246	12,189	13,752	36,749	264	2,882
Seneca	64,596	131,014	32,028	63,314	136	2,679
Shelby	15,802	53,094	28,859	74,016	151	3,090
Stark	63,964	158,316	27,095	65,158	4,876	3,832
Summit	25,997	75,742	11,500	33,035	2,489	2,616
Trumbull	64,825	201,151	6,469	15,285	66	2,238
Tuscarawas	104,176	245,147	8,942	45,421	4,232	1,089
Union	91,937	297,342	38,575	102,586	2,429	603
Van Wert	10,695	17,743	23,402	33,436	50	976
Vinton	33,836	95,955	5,960	13,219	1,633	147
Warren	21,374	73,105	33,828	132,522	97	1,746
Washington	64,186	215,200	13,506	39,318	3,902	1,902
Wayne	45,690	114,582	28,443	71,280	4,047	5,061
Williams	27,371	55,663	23,213	47,965	20	497
Wood	25,368	48,389	28,471	42,710	48	951
Wyandot	71,681	174,733	25,007	65,537	63	1,752
Totals	4,267,261	$12,581,427	2,041,649	$5,222,101	121,656	$164,382

Wool Produced, Sheep Killed by Dogs, etc.

Counties.	Wool. Pounds shorn.	Sheep killed. Number.	Sheep killed. Value.	Sheep injured. Number.	Sheep injured. Estimate of injury done.	Aggregate amount of injury to sheep by dogs.
Adams	34,758	173	$475 50	56	$165 00	$640 50
Allen	86,654	816	1,206 00	249	670 00	1,876 00
Ashland	232,476	199	672 00	250	481 00	1,153 00
Ashtabula	110,538	270	1,255 00	335	556 00	1,811 00
Athens	310,738	281	716 00	168	286 00	1,002 00
Auglaize	50,721	245	1,135 00	137	258 00	1,393 00
Belmont	708,292	821	2,661 00	888	1,351 00	4,012 00
Brown	56,550	280	779 50	72	230 00	1,009 50
Butler	44,902	100	542 15	38	53 00	595 15
Carroll	559,780	206	740 00	381	392 00	1,132 00
Champaign	143,851	325	1,247 00	222	521 00	1,768 00
Clarke	203,700	429	1,379 00	380	372 00	1,751 00
Clermont	38,495	246	947 00	57	132 00	1,069 00
Clinton	110,870	429	1,566 00	455	1,087 00	2,653 00
Columbiana	624,346	558	1,827 00	446	702 00	2,529 00
Coshocton	566,039	423	1,540 50	296	748 50	2,289 00
Crawford	221,735	264	809 50	185	388 00	1,197 50
Cuyahoga	85,623	258	1,099 00	152	342 00	1,441 00
Darke	31,438	285	887 00	120	265 50	1,152 50
Defiance	41,767	169	545 00	71	140 00	685 00
Delaware	459,787	459	1,424 00	612	661 00	2,085 00
Erie	112,017	130	477 00	139	254 50	731 50
Fairfield	118,788	392	1,470 00	343	1,022 00	2,491 00
Fayette	78,131	329	1,146 00	206	432 00	1,578 00
Franklin	107,685	743	1,927 00	434	618 00	2,545 00
Fulton	118,003	269	590 00	117	242 00	832 00
Gallia	43,969½	390	980 00	190	232 00	1,212 00
Geauga	84,745	136	617 00	76	170 00	787 00
Greene	90,336	671	2,522 00	200	559 00	3,081 00
Guernsey	755,330	295	935 00	324	542 00	1,477 00
Hamilton	13,740	116	538 00	267	644 00	1,182 00
Hancock	137,336	586	1,756 50	472	934 00	2,690 50
Hardin	157,675	502	1,664 00	350	478 00	2,142 00
Harrison	933,205	383	1,201 00	254	452 50	1,656 50
Henry	32,040	98	279 00	67	138 00	417 00
Highland	80,756	297	989 00	94	283 00	1,272 00
Hocking	144,443	208	586 00	97	197 00	783 00
Holmes	167,702	284	883 00	278	406 00	1,289 00
Huron	254,430	362	1,115 00	205	471 00	1,586 00
Jackson	34,011	227	595 00	81	151 00	746 00
Jefferson	610,167½	445	1,383 00	289	722 00	2,105 00
Knox	690,171	491	1,721 00	579	1,433 00	3,154 00
Lake	73,524	254	878 00	94	21 00	1,096 00
Lawrence	9,641	75	152 00	20	2 , 00	177 00
Licking	1,146,876	693	2,276 00	1,247	1,947 00	4,223 00
Logan	250,968	662	2,019 00	682	1,173 00	3,192 00
Lorain	211,190	225	838 00	118	190 00	1,028 00
Lucas	24,036	221	660 50	134	222 50	883 00
Madison	249,343	520	2,026 00	326	581 00	2,607 00
Mahoning	346,961	299	1,364 00	335	600 00	1,964 00
Marion	310,272	344	888 00	380	534 00	1,422 00
Medina	282,781	190	699 00	398	495 00	1,194 00
Meigs	122,584	225	651 00	86	182 00	833 00
Mercer	48,069	247	767 00	157	194 00	961 00
Miami	84,916	446	1,473 00	198	397 00	1,870 00
Monroe	121,049½	292	809 50	159	295 00	1,104 50
Montgomery	15,684	110	409 00	64	156 00	565 00
Morgan	379,307	181	476 50	435	607 00	1,083 50
Morrow	551,277	313	1,045 00	489	600 00	1,645 00
Muskingum	740,128	453	1,899 00	524	862 00	2,761 00
Noble	300,214	359	1,317 50	237	564 00	1,881 50
Ottawa	47,091	286	529 00	123	306 00	835 00
Paulding	11,751	178	437 00	182	277 00	714 00
Perry	330,368	507	1,490 00	264	182 00	1,672 00
Pickaway	56,098	392	1,255 00	545	711 00	1,966 00
Pike	24,793½	264	565 00	141	244 00	809 00
Portage	208,555	130	519 00	182	157 00	676 00
Preble	48,634	270	979 00	104	289 00	1,268 00
Putnam	42,080	244	764 00	98	178 00	942 00
Richland	269,856	390	1,302 00	403	813 00	2,115 00
Ross	42,429	297	1,447 00	844	630 00	2,077 00

WOOL PRODUCED, SHEEP KILLED BY DOGS, ETC.—Continued.

Counties.	Wool.	Sheep killed.		Sheep injured.		Aggregate amount of injury to sheep by dogs.
	Pounds shorn.	Number.	Value.	Number.	Estimate of injury done.	
Sandusky	94,447	318	$1,000 00	118	$311 00	$1,311 00
Scioto	11,941	213	433 00	72	182 00	615 00
Seneca	241,056	428	1,234 00	260	759 00	1,993 00
Shelby	47,134	336	1,052 00	231	407 00	1,459 00
Stark	242,640	531	2,995 00	348	902 00	3,897 00
Summit	106 372	248	1,039 00	213	405 00	1,444 00
Trumbull	255,798	361	1,734 00	370	755 00	2,489 00
Tuscarawas	460,741	479	1,851 50	216	436 50	2,288 00
Union	316,360	273	921 00	171	367 00	1,288 00
Van Wert	32,763	182	476 00	134	168 00	644 00
Vinton	92,009	91	250 50	26	51 00	301 50
Warren	76,620	367	1,305 00	130	256 00	1,561 00
Washington	251,902	360	1,059 50	149	331 25	1,390 75
Wayne	167,129	515	1,709 50	494	980 50	2,690 00
Williams	93,365	179	458 00	99	161 00	619 00
Wood	68,262	514	1,450 50	211	387 50	1,838 00
Wyandot	277,494	494	1,553 00	799	1,099 00	2,652 00
Totals	18,671,420	28,763	$97,277 15	23,625	$41,671 25	$138,948 40

COMPARATIVE TABLE SHOWING THE NUMBER AND VALUE OF SHEEP KILLED AND INJURED BY DOGS ANNUALLY FOR THIRTEEN YEARS, VIZ., FROM 1867 TO 1879, INCLUSIVE.

Year.	Number of sheep killed.	Value of sheep killed.	Number of sheep injured.	Estimated value of injury to sheep.
1867	34,131	$92,667 29	19,416	$31,114 25
1868	48,208	98,167 86	22,725	82,546 10
1869	52,411	111,780 80	24,870	36,967 20
1870	46,013	108,716 88	23,985	34,360 51
1871	39,726	126,874 00	26,245	51,043 00
1872	34,162	115,388 75	22,525	45,454 00
1873	35,440	110,043 75	35,035	46,434 50
1874	31,691	101,681 00	25,770	43,633 00
1875	28,573	90,799 00	24,426	36,545 00
1876	28,247	87,241 25	19,064	35,816 50
1877	27,393	83,820 00	19,025	30,984 00
1878	24,684	71,921 00	22,942	30,523 00
1879	28,763	97,277 15	23,625	41,671 25

Domestic Animals died from Diseases in Ohio in 1879.

Counties.	Hogs.		Sheep.		Cattle.		Horses.	
	Number.	Value.	Number.	Value.	Number.	Value.	Number.	Value.
Adams	759	$2,340 00	221	$604 00	103	$2,015 00	74	$3,547 00
Allen	1,182	4,510 00	525	1,296 00	322	4,708 00	129	6,912 00
Ashland	220	880 00	544	1,558 00	229	4,868 00	110	8,015 00
Ashtabula	202	1,264 00	536	2,144 00	359	6,934 00	107	7,192 00
Athens	124	500 00	580	1,675 00	108	1,635 00	48	2,425 00
Auglaize	4,325	12,293 00	300	824 00	235	4,187 00	156	8,593 00
Belmont	353	1,389 00	1,685	4,714 00	214	4,340 00	128	7,766 00
Brown	1,672	6,063 00	533	6,212 00	235	5,019 00	160	9,343 00
Butler	19,438	84,873 00	501	2,126 00	308	7,644 00	250	7,246 00
Carroll	56	342 00	958	2,364 00	114	2,082 00	32	2,490 00
Champaign	1,519	5,861 00	523	1,875 00	127	3,339 00	120	9,930 00
Clarke	4,457	17,034 00	574	1,891 00	199	4,938 00	130	10,055 00
Clermont	1,049	4,600 00	294	1,041 00	171	3,640 00	120	7,085 00
Clinton	2,326	7,666 00	496	1,684 00	129	3,728 00	141	10,015 00
Columbiana	130	741 00	1,066	3,259 00	220	4,795 00	101	8,079 00
Coshocton	576	1,655 00	846	2,508 00	94	2,184 00	59	3,720 00
Crawford	1,746	5,994 00	731	1,989 00	217	3,829 00	112	7,140 00
Cuyahoga	399	1,821 00	386	1,306 00	226	6,090 00	165	8,480 00
Darke	4,634	14,200 00	227	752 00	388	6,045 00	213	14,064 00
Defiance	1,901	4,865 00	224	493 00	255	3,441 00	129	6,413 00
Delaware	451	2,004 00	1,467	3,752 60	191	4,603 00	132	11,238 00
Erie	227	975 00	125	243 00	83	2,084 00	55	3,980 00
Fairfield	2,292	6,832 00	697	2,263 00	247	4,865 00	138	8,018 00
Fayette	4,760	16,536 00	419	1,256 00	114	3,272 00	120	6,530 00
Franklin	4,110	15,489 00	664	1,971 00	238	5,666 00	185	11,659 00
Fulton	1,593	5,371 00	326	836 00	97	1,967 00	120	8,630 00
Gallia	413	1,654 00	268	696 00	247	3,974 00	142	6,902 00
Geauga	61	365 00	857	1,382 00	191	4,556 00	52	3,158 00
Greene	2,905	10,248 00	468	1,688 00	219	5,810 00	137	9,850 00
Guernsey	102	459 00	1,165	2,996 00	147	2,452 00	57	3,235 00
Hamilton	4,100	11,199 00	206	711 00	607	5,058 00	170	7,891 00

Hancock	1,922	6,486 00	622	1,741 00	289	6,239 00	192	12,045 00
Hardin	2,306	6,434 00	849	2,023 00	190	3,456 00	103	5,215 00
Harrison	51	267 00	1,548	3,848 00	106	2,405 00	57	3,705 00
Henry	2,380	6,121 00	194	561 00	186	2,940 00	83	4,543 00
Highland	3,505	11,359 00	548	1,817 00	252	5,857 00	150	8,170 00
Hocking	402	1,162 00	648	1,520 00	153	2,587 00	81	4,275 00
Holmes	210	747 00	387	997 00	136	2,317 00	76	4,200 00
Huron	352	1,508 00	734	2,054 00	221	5,034 00	130	7,582 00
Jackson	334	1,244 00	276	561 00	151	2,592 00	84	3,697 00
Jefferson	227	1,189 00	2,148	4,393 00	152	2,986 00	75	4,965 00
Knox	725	3,019 00	1,630	4,311 00	202	4,925 00	125	8,137 00
Lake	41	239 00	102	372 00	50	1,063 00	25	1,995 00
Lawrence	415	1,215 00	283	596 00	203	3,404 00	100	5,908 00
Licking	994	4,004 00	3,020	8,420 00	209	5,429 00	193	11,593 00
Logan	3,860	14,376 00	1,124	3,595 00	176	4,538 00	156	10,250 00
Lorain	230	1,143 00	634	6,466 00	290	6,144 00	105	6,512 00
Lucas	1,882	6,198 00	221	545 00	179	4,264 00	105	6,454 00
Madison	3,326	11,934 00	763	3,208 00	186	5,433 00	181	13,319 00
Mahoning	122	565 00	699	2,114 00	133	3,128 00	60	3,676 00
Marion	2,099	6,786 00	1,360	3,638 00	194	5,072 00	183	13,341 00
Medina	148	895 00	748	2,588 00	201	4,620 00	96	6,627 00
Meigs	124	503 00	419	1,223 00	100	1,830 00	73	3,496 00
Mercer	6,452	17,549 00	319	882 00	369	5,494 00	194	10,905 00
Miami	2,311	9,847 00	310	1,194 00	223	4,687 00	159	13,229 00
Monroe	364	1,417 50	616	1,459 50	257	3,735 00	92	4,477 00
Montgomery	3,828	17,017 00	181	544 00	316	6,107 00	212	13,993 00
Morgan	101	407 00	554	1,453 00	134	2,141 00	65	3,110 00
Morrow	191	1,207 00	1,561	3,734 00	351	2,630 00	115	7,023 00
Muskingum	710	2,381 00	1,500	3,915 00	196	3,962 00	103	6,737 00
Noble	160	760 00	755	2,094 00	160	2,990 00	65	3,087 00
Ottawa	509	1,805 00	206	435 00	194	2,700 00	121	7,264 00
Paulding	1,476	3,259 00	232	464 00	281	4,127 00	198	9,048 00
Perry	322	1,209 00	1,318	3,308 00	179	3,281 00	71	4,203 00
Pickaway	6,235	20,117 00	518	1,432 00	217	5,660 00	228	14,500 00
Pike	613	1,366 00	189	715 00	84	1,838 00	104	5,047 00
Portage	151	925 00	809	2,953 00	253	6,428 00	87	6,867 00
Preble	3,765	12,172 00	463	1,479 00	226	4,785 00	139	9,600 00
Putnam	4,002	13,607 00	481	1,239 00	287	4,441 00	165	9,891 00
Richland	387	1,475 00	1,003	2,781 00	201	4,348 00	125	9,491 00
Ross	2,890	9,939 00	228	697 50	208	5,033 00	162	9,854 00

DOMESTIC ANIMALS DIED FROM DISEASES IN OHIO IN 1879—Continued.

Counties.	Hogs.		Sheep.		Cattle.		Horses.	
	Number.	Value.	Number.	Value.	Number.	Value.	Number.	Value.
Sandusky	776	$3,867 00	188	$525 00	110	$2,139 00	72	$3,967 00
Scioto	483	1,963 00	163	355 00	224	3,763 00	120	5,777 00
Seneca	1,774	5,548 00	557	1,443 00	274	4,854 00	275	15,831 00
Shelby	2,832	9,627 00	286	804 00	224	4,117 00	156	9,428 00
Stark	412	1,753 00	914	3,239 00	308	4,838 00	171	12,181 00
Summit	179	916 00	405	1,482 00	281	6,466 00	124	7,936 00
Trumbull	237	1,597 00	1,174	4,162 00	485	10,185 00	100	7,512 00
Tuscarawas	287	995 00	1,389	3,580 00	297	4,874 00	133	9,494 00
Union	1,161	4,480 00	1,362	4,255 00	159	4,649 00	151	11,395 00
Van Wert	3,706	9,285 00	298	621 00	256	3,959 00	185	9,653 00
Vinton	209	660 00	483	1,247 00	87	1,750 00	52	2,018 00
Warren	7,751	31,958 00	706	2,116 00	238	5,978 00	171	11,680 00
Washington	259	1,321 00	1,278	3,509 00	222	3,840 00	125	5,712 00
Wayne	411	1,729 00	548	1,802 50	257	5,411 00	175	13,392 00
Williams	487	2,335 00	305	979 00	187	3,981 00	102	5,906 00
Wood	2,219	8,122 00	414	1,524 00	257	5,047 00	191	11,820 00
Wyandot	1,203	4,060 00	858	2,541 00	221	4,115 00	141	8,964 00
Totals	152,590	$544,082 50	59,440	$179,613 50	18,816	$360,384 00	10,074	$677,298 00

HORTICULTURAL

STATISTICS.

HORTICULTURAL STATISTICS.

APPLES, PEACHES, AND PEARS PRODUCED IN 1879.

Counties.	Orchards.			
	Acres.	Bushels apples.	Bushels peaches.	Bushels pears.
Adams	3,524¼	121,304	333	648
Allen	4,538	158,080	28	595
Ashland	4,599	20,278	241	465
Ashtabula	6,281	247,020	3,969	1,935
Athens	5,101	143,995	956	84
Auglaize	3,268	118,306	25	665
Belmont	6,892	123,465	158	3,286
Brown	4,335⅛	150,993	38	792
Butler	3,849	84,805	12	2,940
Carroll	4,953¾	140,267	16,151	781
Champaign	2,739	47,392	18	841
Clarke	2,994	45,993	64	1,975
Clermont	8,514	189,415	345	4,544
Clinton	2,916	69,243	20	1,221
Columbiana	8,291	284,909	20,309	3,409
Coshocton	5,675	49,003	622	376
Crawford	4,815	60,172	98	975
Cuyahoga	5,557	74,944	3,556	3,680
Darke	6,014	239,398	81	1,931
Defiance	3,582	170,638	544	1,026
Delaware	3,941	18,630	2	91
Erie	3,698½	86,220	1,711	954
Fairfield	4,892	55,086	222	609
Fayette	1,983	37,161	197	421
Franklin	4,647	46,223	134	1,165
Fulton	5,150½	155,480	1,699½	435¾
Gallia	4,879¾	137,529½	167	297
Geauga	3,856	106,650	1,614	876
Greene	3,406	87,597	63	1,714
Guernsey	5,498	62,407	98	416
Hamilton	5,014	127,548	9,303	7,307
Hancock	5,890	146,349	162	1,146
Hardin	3,666	55,099	31	529
Harrison	4,283	99,902	4,418	968
Henry	3,305¾	77,407	410	354
Highland	5,412	134,356	125	663
Hocking	3,761	30,771	107	29
Holmes	4,405	50,047	383	757
Huron	7,226	53,206	471	924
Jackson	3,392	114,953	167	98
Jefferson	4,474¾	168,836	2,432	825
Knox	5,608	25,482	168	256
Lake	2,859	61,463	8,483	815
Lawrence	5,416	99,447	232	548
Licking	6,854	30,372	156	563
Logan	3,186	58,858	5	698
Lorain	6,052	115,341	2,953	1,236

APPLES, PEACHES, ETC., IN 1879—Continued.

Counties.	Orchards.			
	Acres.	Bushels apples.	Bushels peaches.	Bushels pears.
Lucas	3,913	127,123	3,353	2,405
Madison	1,893	20,587	15	163
Mahoning	4,390	177,259	10,646	2,718
Marion	2,962½	34,110	6½	147½
Medina	5,299	60,166	2,094	1,173
Meigs	6,057	195,484	145	871
Mercer	3,372	181,744	32	662
Miami	4,091	87,528	10	1,946
Monroe	5,942½	122,101	31	539
Montgomery	4,497	114,500	10	5,245
Morgan	5,189	57,734	95	747
Morrow	5,413½	48,740½	20	640½
Muskingum	7,509	41,001	463	2,243
Noble	7,929	89,837	59	555
Ottawa	2,660	44,883	1,041	714
Paulding	1,640	53,971	165	119
Perry	3,727	24,893	28	866
Pickaway	2,884	46,636	907	516
Pike	3,182¾	136,343	135	85
Portage	6,176	135,262	11,124	1,817
Preble	3,347	95,406	57	2,561
Putnam	3,168	118,584	20	191
Richland	6,007	36,015	169	1,435
Ross	5,384¾	114,337	300	432
Sandusky	4,897	48,520	1,359	667
Scioto	2,982	86,561	158	264
Seneca	6,791	50,751	312	1,628
Shelby	3,105	146,280	322	782
Stark	6,754	111,311	9,238	4,959
Summit	5,098	76,386	4,985	2,458
Trumbull	5,605	136,618	6,222	1,153
Tuscarawas	7,079	151,248	3,120	1,011
Union	3,093	17,599	50	69
Van Wert	2,887	102,401	10	147
Vinton	2,614½	56,313	6	37
Warren	4,838	162,536	13	6,083
Washington	10,050	181,872	290	557
Wayne	6,471½	47,442	2,531½	3,042½
Williams	5,104	328,575	1,879	967
Wood	10,934	168,480	795	848
Wyandot	3,686	42,165	46	763
Totals	419,816	8,861,313	145,743¼	111,090½

GRAPES AND WINE PRODUCED IN OHIO IN 1879.

Counties.	Grapes and wine.			
	Acres planted 1879.	Whole number of acres in vineyard.	Pounds grapes gathered.	Gallons wine pressed.
Adams	5	4	400	20
Allen	2	7½	11,417	186
Ashland	1	42	65,787	743
Ashtabula	19½	77½	165,330	345
Athens	2	9	11,370	97
Auglaize	½	.....	1,000	201
Belmont	7¾	206½	285,967	11,845
Brown	13½	161½	58,779	7,934
Butler	1	26½	29,800	2,400
Carroll	3½	5½	10,150	123
Champaign	1	2,460	30	.....
Clarke	.....	¼	1,370	.....
Clermont	91½	324	163,043	3,592
Clinton	1	.....	2,040	.....
Columbiana	28	264	54,380	176
Coshocton	4	77	31,453	1,043
Crawford	9	215	36,142	887
Cuyahoga	176	1,185	1,875,093	19,834
Darke	10½	15⅜	7,650	81
Defiance	.....	⅜	1,600	72
Delaware	4	5,015	.....	.....
Erie	32¾	1,315	3,639,246	344,336
Fairfield	21	105	54,686	534
Fayette	8	33	6,811	.....
Franklin	9	22	25,400	575
Fulton	⅛	402½	15,700	237
Gallia	.....	3¾	11,944	232
Geauga	2	9	40,400	130
Greene	2	141	310	.....
Guernsey	.....	21¾	33,880	107
Hamilton	30	1,060	206,350	3,683
Hancock	1⅜	6	20,796	304
Hardin	.....	.....	53,618	116
Harrison	1	3½	6,210	77
Henry	⅛	⅛	1,410	5
Highland	.....	.....	.....	.....
Hocking	14¾	67½	8,895	95
Holmes	1⅛	24¾	21,356	829
Huron	2	34	32,400	240
Jackson	2	1	109	.....
Jefferson	6	14	11,460	2,090
Knox	69	37	38,190	117
Lake	36	94	74,840	100
Lawrence	.....	2	7,296	9
Licking	2	21¾	57,268	45
Logan	½	3½	8,480	130
Lorain	24	425	561,941	345
Lucas	8¾	155½	612,500	7,065
Madison	1	3½	5,900	140
Mahoning	3⅝	25¾	43,824	1,493
Marion	1	5½	2,600	23

GRAPES AND WINE PRODUCED IN OHIO IN 1879—Continued.

Counties.	Grapes and wine.			
	Acres planted 1879.	Whole number of acres in vineyard.	Pounds grapes gathered.	Gallons wine pressed.
Medina	1½	7	17,650	126
Meigs	17	14	15,890	1,188
Mercer	.....	14	4,695	217
Miami	4½	8	4,990	6
Monroe	10⅞	39⅝	31,463	4,496
Montgomery	3	29	22,220	1,220
Morgan	3	22½	16,420	411
Morrow	129⅛	253¾	7,540	.....
Muskingum	2	93	72,814	1,557
Noble	1½	45¾	17,029	463
Ottawa	69½	1,799½	6,681,267	517,590
Paulding	4	1	2,010	6
Perry	10⅝	107½	61,793	325
Pickaway	.....	5¾	.....	2,160
Pike	4¾	420½	7,040	676
Portage	7	13	24,770	273
Preble	2	5½	11,650	70
Putnam	.....	1	4,965	25
Richland	8½	191½	133,509	196
Ross	16⅛	112¾	26,556	1,547
Sandusky	3	33	80,770	1,824
Scioto	1½	7	2,300	565
Seneca	.....	19	30,990	1,093
Shelby	.....	¼	220	.....
Stark	11⅝	31	73,388	713
Summit	3	16	65,520	338
Trumbull	11	425	38,165	46
Tuscarawas	¾	23	25,230	858
Union	¼	6	7,345	121
Van Wert	3¼	¼	6,332	12
Vinton	.....	12¼	602	25
Warren	7	19	7,940	144
Washington	16	117	104,727	8,020
Wayne	13¾	28	96,218	1,653
Williams	½	5⅝	24,665	922
Wood	15¾	32	102,835	.....
Wyandot	7¼	23	60,020	180
Totals	1,045½	18,114¼	16,308,151	961,702

THE FRUIT CROPS OF OHIO.

PREPARED FOR THE ANNUAL REPORT OF THE SECRETARY OF STATE,

By Geo. W. Campbell,

Secretary of the Ohio State Horticultural Society.

The season of 1879 cannot be regarded as a favorable one for the fruit-growers of Ohio. The previous winter was one of great severity, and in many parts of the State a large proportion of the fruit-buds were destroyed, and in the central portion of the State many trees were killed, and others seriously injured. As a natural consequence, all kinds of orchard fruits were very scarce, and some kinds entirely wanting.

The statistics of the apple crop, as gathered from reports of the township assessors, show but 8,861,313 bushels as the crop for the entire State, which, as compared with the yield for 1878, 30,669,404 bushels, shows a falling off of 21,808,091 bushels, this being what is commonly called the off or non-bearing year. As a consequence of this diminished crop, prices were very high for even inferior fruit. The unfortunate habit which apple-trees seem to acquire as soon as they arrive at full-bearing age, of over-bearing on alternate years, and giving very light crops on those intervening, has been alluded to in former reports; but a practical solution of the difficulty seems as remote as ever. During a year of excessive bearing, the energies of the trees seem to be so entirely directed to the production and maturing of the burden of fruit, that the growth of new wood, which contains the fruit-buds for the following year, is greatly enfeebled or entirely checked, and another unfruitful season is required to grow fruiting wood for the succeeding year's crop. There are occasional localities where orchards, or limited portions of them, from some local causes reverse the usual order and bear large crops on the years of general failure, and these, of course, are much more profitable to their owners. One notable instance of this kind occurred in the orchard of Horace McMasters, of Delaware county. During the heavily bearing year of 1878, a portion of his trees were so badly infested by worms that they gave little or no fruit; but his crop upon the non-infested trees was about 2,000 bushels. But the following year the trees which had been prevented from bearing by the attacks of the worms,

gave an abundant crop, and he harvested 1,800 bushels, which were principally retailed at $1.00 and $1.20 per bushel in Delaware. This suggests as a remedy for the alternate overbearing and scarcity, the entire removal during the bearing year of the whole crop from a portion of the trees as early as possible, to change the season to the year of non-bearing, and though the labor would be great, it would probably be successful. But, if a season of extreme cold or an untimely frost should afterward sweep over the land, destroying the crops upon all trees, the labor would probably be lost, and the old habit be re-established. The apple crop is justly regarded as the most important of the fruit crops of Ohio, and although it is difficult to estimate its value even approximating to accuracy, it was probably not less than $3,500,000 for the year of 1879. It is highly probable that the reports derived from the assessors' returns are below the actual amounts, for many persons neglect, or are unable to give accurate returns. I observe that the report of the number of acres in orchards is given as 1,533 less in 1879 than in 1878, which is probably incorrect, as there is no apparent reason why orchards should be abandoned, or that planting of new ones should not have continued in proportion to the increase of population as heretofore.

Very large exports of American apples have been made from the eastern States for years past, and it is highly probable that all our surplus crop of good-keeping varieties may thus be profitably disposed of. I am not aware that Ohio has contributed to this foreign market, but I have seen recent statements that one county in New York exported the past season 350,000 barrels. The year 1880, just passed, has been generally prosperous, both for the agriculturist and the horticulturist, and although accurate statistics cannot yet be given, an approximate statement of the apple crop has been made, based upon estimates from various township correspondents, placing it at 17,722,626 bushels, which is probably much too small.

The peach crop in Ohio is much more variable and uncertain than that of the apple. The trees are so much more liable to injury by severe cold, and the fruit-buds so much more liable to be killed by the rigors of winter, or cut off by late and untimely frosts in Spring; the peach crop may be regarded as very precarious. The crop for 1879 for the State, is given at only 145,743 bushels, which may be regarded as very nearly a failure. The crop of 1878 was considered a light one, 1,476,159 bushels. I have no statistics at hand of the product of the year 1880 just passed, but it may be safely stated as much larger than for many previous years, and generally distributed through all parts of the State, as a mild winter preceding and a favorable season following gave abundant fruitage

wherever there were trees in good condition. The northern portions of the State, upon the islands and the vicinity of Lake Erie, where the temperature is modified and to some extent equalized by its influence, seem most favorable for peach-growing.

From an interesting report to the Ohio Horticultural Society, by Mr. G. M. High, of Ottawa county, I learn, that peaches have not failed to produce paying crops for the past six years in the island region, and that more than 200,000 trees have been planted in the township of Danbury, Catawba Island, and Put-in-Bay, in Ottawa county, during the past three years. Forty thousand bushels were shipped from Catawba Island the past season (1880), principally to Detroit, Toledo, and Chicago, at an average price of $1.00 per bushel, net. The principal varieties grown are Crawfords, Smock, Salway, and Stump-the-world, the latter varieties being found most profitable.

The more elevated of the hilly portions of the south are perhaps nearly as good, while in the central parts of the State, by reason of greater variability and lower temperature in winter, the peach crop is rendered so uncertain, that very few peach orchards are planted, and those that are planted are not profitable.

The pear crop, though comparatively small, is much less variable than that of either peaches or apples, and the reports indicate a gradual increase of production. The reports are probably much below the amounts really produced in the State, for, by reason of the discouragement caused by the persistent and disastrous effects of blight, but few large pear orchards are planted. There are, however, very considerable amounts raised in a small way, in private gardens, which are probably not taken into the general account. The yield for 1876 is given as only 42,264 bushels; for 1877, 80,254 bushels; for 1878, 110,419 bushels; and for 1879, 111,090 bushels. The pear-tree does not seem as much inclined to over-bearing as the apple; hence, the greater tendeney to regular and even crops. If some practicable remedy could be found for the blight, this admirable and delicious fruit would rival the apple in importance among our fruit crops.

The attention of practical fruit-growers has long been directed to this perplexing malady, with a view to the discovery of its causes, and of a remedy for its disastrous effects; but, so far, it must be confessed, without very satisfactory results in either direction. Recent investigations, by Prof. T. J. Burrill, of the Illinois Industrial University, seem to have demonstrated that the blight of the pear-tree, and the twig-blight of the apple have a common origin in a low order of microscopic organisms called *Vibriones*, or *Bacteria*. If an accurate knowledge of the cause is

ascertained, the discovery of a practicable remedy will be much more likely to follow, and we may hope that the investigations of scientists in this direction may be productive of the most valuable results.

Plums are produced in considerable quantities, principally of the blue Damson varieties, with some of the improved wild or Chickasaw plums, called the Wild Goose, also a few Green Gages, Lombards, and other fine varieties. The markets are moderately supplied, principally from the southern part of the State The prices are always high, but no accurate statistics of either the value or quantity raised can be given. The great difficulty in plum-raising arises from the attacks of that persistent insect pest, the curculio. In some sections the disease of the trees, known as the black knot, has been quite prevalent, and fatal to both the plum and cherry. These pests will doubtless continue to interfere seriously with the successful growing of plums, and their production will probably not be largely increased.

Cherries, especially the Bigarreans, or sweet varieties, are almost as unreliable and uncertain in fruiting as peaches, and from similar causes; and besides, even in favorable seasons, they are subject to the attacks of insects, and to rotting badly. These finer kinds are grown mostly in the northern portions of the State, while the Morellos, the Early May, and Richmond cherries are most largely grown in the southern counties, though these hardier kinds are more generally distributed throughout the State. The production of cherries seems quite variable, but the markets are generally fairly supplied in their season.

The "small fruit" crops, including strawberries, raspberries, gooseberries, and currants, have certainly attained an importance and magnitude that should warrant the collection of accurate and reliable statistics of their value and production in our State. Large areas are devoted to their culture in the vicinity of all the large cities, and also in smaller towns and villages. Their use has come to be regarded as promotive of the health of the people, and in their season as household necessities in nearly every home in the State. Mr. Bateham estimated the number of bushels of strawberries consumed in the city of Cincinnati during the season of 1879 at 40,000 bushels, with as many more shipped from that point to other places. The amounts for Dayton and Columbus were estimated at 10,000 to 15,000 bushels, and for Cleveland 25,000 bushels, besides large amounts shipped to Detroit, Buffalo, and other points outside the State. The average wholesale price is stated at about $2.00 per bushel. Large as these estimates are, they are probably below, rather than above the truth; and by reason of improved varieties, better and cheaper modes of culture, better methods of shipping and marketing,

and a constantly improving taste of the public at large, the production of strawberries and other small fruits increases largely every year. Second only in importance to the strawberries may be considered the crops of black and red raspberries. The hardiness and great productiveness of the improved black-cap varieties, such as the Doolittle, the Mammoth Cluster, and the Gregg, render them specially adapted to large field-culture, and they are profitably raised at prices which place them within the reach of all. It was estimated that 75,000 to 80,000 bushels of black raspberries were handled in Cincinnati in 1879, and correspondingly large quantities were doubtless produced in other places throughout the State. The estimated average price is the same as for strawberries, about $2.00 per bushel. Red raspberries are not as largely grown, being generally less productive as well as less hardy, the plants more likely to be injured in winter. The price is generally about double that of the black varieties. Blackberries were quite abundant the past season, both of the cultivated and wild sorts, and the markets were fairly supplied, but I am unable to give any reliable information as to quantities or value. Currants and gooseberries are of considerable importance, and their use seems to be increasing; but the currant-worm, which has for some years seriously injured the crops of eastern growers, has appeared in Ohio, and promises to lessen or destroy both currants and gooseberries, unless active measures are taken to check their increase.

The grape crop, in the Annual Report of the Secretary of State for 1878, is given as 10,341,715 pounds, and the acres in vineyards 8,866, with 1,096 acres planted during the same year. The November report of the State Board of Agriculture for the year 1880, after correcting an error as to Delaware county, gives the crop of 1879 as 16,313,166 pounds; number of acres, 13,099, and acres planted during the year, 1,045. A marked discrepancy appears in the number of acres in vineyard, and the number of acres planted in the two years, showing that the methods of obtaining these reports cannot be very accurate. The Sandusky Register, in a published report the past season, said to have been carefully compiled, states the number of acres cultivated in vineyards in the lake region alone, including the islands at the western end of Lake Erie and the neighboring shores of Sandusky Bay, at 4,000 acres, yielding 16,000,000 pounds of grapes. The wine-houses in the same district report a production of 1,526,400 gallons of wine, the greater part of which is pressed from the Catawba grape. If this report of the Register is even approximately correct, it will be seen that the report of the State Board of Agriculture must be very far below the truth in its estimate for the whole State. Reports from the islands for 1880, by Mr. G. M. High, to the Ohio

State Horticultural Society, show that the grape crop for the past season was one of the best ever made, the yield being nearly 3 tons per acre, and the amount realized from 1,500 acres being over $300,000. Average gross receipts were $213 per acre. An accurate account of expenses for cultivation, gathering, etc., gave $30 to $45 per acre. About three-fifths of the grapes grown are Catawbas, the balance mostly Concords, Delawares, Clintons, Ives', Norton's, and Schraidt's Seedlings. Prices were as follows, and better than for several years: Catawbas $80, Delawares $120, Norton's $160, Clintons and Schraidt's Seedling $100, Ives' $60, and Concords $40 per ton, and all in demand at these prices. Recent plantings, when the soil is suitable, are largely of the Delaware grape, it being found in that section one of the most profitable.

The grape crop for 1880 was unusually fine throughout the State, the season being very favorable, and the maladies of mildew and rot much less injurious than for many years. A much better feeling prevails among grape-growers, and the introduction of many new and very promising varieties, both for table use and wine-making, seem to warrant the belief that this branch of fruit-growing is progressing favorably and will rapidly increase in magnitude and importance. The failure of the vineyards in many of the largest wine-producing districts of Europe, and the acknowledged adaptability of American vines to replace and repair their devastated vineyards, has created an immense foreign demand for cuttings and plants of many of our native grapes, which will doubtless continue for many years.

In nearly all branches of fruit-growing it may be said substantial progress in improvement has been accomplished, and where intelligently pursued, may be regarded as promising for profit to the cultivator as any branch of horticulture or agriculture.

ARBORICULTURE.

THE ADVANTAGES TO BE DERIVED FROM TREE-PLANTING.

By Franklin B. Hough,
Chief of Forestry Division U. S. Department of Agriculture.

[Prepared for the Annual Report of the Secretary of State.]

The State of Ohio was, less than a century ago, for the most part covered with a heavy growth of native forest; and where there were exceptions to this in "Oak Openings" and small prairies, the absence of timber was due to no defect in soil or climate, but to its destruction from some obvious or easily discovered cause, and usually from fire.

In a country thus plentifully supplied with wood-lands, and where the first and most difficult labors of the settler were expended in clearing off a portion of this superfluous growth, to make room for cultivation, it is not surprising that the extent and thoroughness of this clearing should come to be regarded as an indication of the farmer's thrift and enterprise, and that a tree should come to be regarded by him as an obstacle to be removed. Among this handy class of pioneers, it was rare to find one who could see much to admire in a tree, unless, perhaps, its fitness for rail-timber or some other use; and if, by chance, the borders of his fields, along the roads and line-fences, occasionally show a row of trees that, from a distance, present the appearance of having been planted there, it will generally be found, upon near inspection, that these trees are nothing but a chance-growth that has sprung up without his care, and that has grown through his neglect.

The neatly planted avenues occasionally seen along the highways, or in the streets of villages, and the beautiful little groves that often make a rural home so charming, are, for the most part, due to the careful planting of a younger class, who did not share in the hardships of the beginning, and who have not acquired the antipathies of the pioneer. This class has already discovered one advantage from tree-planting in this, that it tends to beautify and adorn the country, rendering it more cool and inviting in summer, and less exposed to the storms of winter.

The comfort and shelter of a neatly planted grove around the farm-house, besides the happiness that it secures to the inmates, is indeed most cheerful and inviting to the stranger. If there be a little more taste and skill (which does not necessarily imply much expense), exceptionally shown in the grouping of trees and shrubbery, with the view of securing pleasant outlines in form, and proper contrasts of light and shade, we often pause to admire the beauty we enjoy, although scarcely able to describe it, and feel assured that the family that has created this scene of beauty around them is one of culture and refinement. We feel assured that they are the owners of the property that they have adorned, for no tenant thus plants upon the lands of another, and that probably they are persons of ample means, for such improvements come generally after the homestead is paid for. They certainly present the strongest of motives for the keeping of such homesteads in the family, and thus tend to produce stability in our institutions, and to encourage improvements generally.

Looking upon such homestead adornments in the baser light of gain, it would need no argument to prove that they would sell or rent for more money than without them, and that the time and money that has been expended upon them is invested to advantage.

The crowds that seek retreat from the heat and dust of cities in summer, are attracted by nothing so inviting as a grove or a wild wood-land with its grand old trees, its tangled thickets, and its limpid streams. In a sanitary, as well as an aesthetic point of view, therefore, we find an argument in favor of groves and wood-lands. This advantage does not entirely depend upon their freshness and coolness in summer, for the balsamic fragrance that may be noticed in some forests is found to prove eminently beneficial in certain forms of pulmonary disease. The pine forests of south-western France are annually visited by thousands of invalids from the cities, who find relief and restoration in the resinous aroma of these woods, and the life-inspiring atmosphere among them. The pine woods of our southern States enjoy a deserved reputation as a resort for invalids, and the plantations of Eucalyptus in climates where this tree will flourish, are celebrated for their salutary effect upon the climate around them.

Without further dwelling upon the refining and salutary influences of groves and wood-lands, let us proceed to notice some of the direct pecuniary benefits resulting from timber culture in a region like Ohio, where there is not the slightest difficulty in the way of cultivation, from any natural cause, and where we may select, from an immense number

of species congenial to the soil and climate, those that promise the greatest profit and most certain success. In countries where forest-culture has been most carefully studied, it has been found that wood-lands are more apt to get overrun with the cheaper, but more thrifty kinds, to the exclusion of those of slower growth, but greater value, and that the greatest profit can only be secured by carefully watching the growth, and by suppressing, as far as may be, all tendencies that hinder the full development of the species most desired.

Applying this rational idea to the wood-lands of this country, it will be found poor policy to simply allow a piece of land to grow up with whatever timber chance may bring in, for any land will generally, if abandoned to itself, in a few years be overgrown with some form of trees or bushes, but, that it will be economical, in every sense, to sow or plant the kind of timber that will be of most worth when grown, and to give it every chance that its welfare requires.

The kinds of timber that have been most sought after by lumbermen, and which bring the best prices in the market, are already, in many parts of the country, scarce, as shown by their increase in prices, and their entire exhaustion in localities where they were once common. There is no part of the country where we can now afford to cut the black walnut, the hickory, the ash, and the white oak for fencing or fuel, for they bring a better price in the forms suited for the manufactures in which they are used. The same is true of some other kinds of trees that have heretofore been thought of little value except for fuel, and we every year see some new uses arising for timber that were not realized before. We notice among lumbermen a tendency to economize, by working up parts that were formerly thrown away, and to waste less in cutting and preparing their merchandise for the market. This is especially to be observed in the great lumbering districts of the country, where the average diameter of the logs sawn into lumber is now some inches less than formerly, and prices are now paid for inferior grades of timber much greater than were once realized for the finest qualities. In fact, the lumbermen now work up stock that was once left in the forest as not worth the hauling, and comparatively little is left to rot on the ground.

These facts indicate a time as approaching and near, when wood will become an object worth cultivating for profit, upon lands that have lost their fertility for agriculture from long cultivation and improvident tillage, and upon broken and stony fields, that may now be yielding but a scanty return for pasturage. It will often be found that such lands have a sub-soil just suited for timber-growth, and that lands scarcely

worth anything for farming purposes, may yield a fair revenue from the judicious planting of trees. We have in mind a rugged and stony hill, in one of the counties on the Hudson, in the State of New York, upon which there was a thrifty growth of young ash-trees, growing very densely together, and upon soil that could never be plowed, and where there could never have been much pasturage. The owner would have, every five or six years, an immense crop of hoop-poles, which found a ready market at a fair price, and which yielded a greater income on the average than any interval lands in that region. They cost him nothing but the fencing and the labors of his occasional harvest. There are sprout-lands of chestnut in the country, more profitable than any arable lands around them, and often upon a surface that would be a barren waste if cleared.

The Ohio farmer has advantages over the prairie farmer of the West, that he can scarcely appreciate unless he has witnessed the difficulties of cultivation in a country without trees. It is true, the prairie farmer finds the soil ready for his plow, but he must from the very beginning depend upon more favored regions, and often upon a costly transportation for timber, or the articles made from timber, that he must use upon his farm. He must have material for his dwelling and stables, his implements, his furniture, and his fences, if he has any; and although in the item last mentioned, he may learn the useful lesson from the beginning, that he can do without a great deal that he may have formerly deemed quite indispensable, he feels from the first the burden of this tax upon his industry, and, if wise, he loses no time in beginning a plantation for his future supply.

In the older and once heavily timbered sections of the country, waste is bringing want faster than most are willing to believe, and while many are awakening to a realization of the situation, there are here and there still those, who, unable to take a comprehensive view of the country as it is, content themselves with what they see around them, within the narrow circle of their own horizon, and would fain believe that the exceptional abundance of their own particular spot is a universal plenty, and that the little resources that they look upon as immense, will prove an inexhaustible supply to all coming time. We even find those whose narrow and selfish minds can take no thought or care, beyond their own immediate wants, during their own brief existence, and if there be enough around them to last while they live, they take no heed or care of a future. Such men will often be heard to say: "If there is enough for me, let other generations take care of themselves,"— and very likely they will add the stale and silly remark, that is neither

wise nor witty, "Posterity has done nothing for me—why should I do anything for them?"

If we accept these facts concerning the undue and increasing exhaustion of our forest supplies, we must logically admit the conclusions, that it is our duty to adopt measures for meeting the emergency before us, which can be done no other way than by planting trees. This can only be done by the owners of the land, for timber culture is an industry that is not followed by a tenant, and it does not bring quick, although it may, when managed with due intelligence, bring large returns. A plantation has from the beginning a value as much or greater than its cost, and its market value increases with its growth till it is ready to be cut. The cultivation necessarily implies a certain degree of faith and foresight, a stability of plans, a sufficiency of means to wait for the returns, and, above all, a due amount of intelligence in the management to secure full success. To this end, we need some degree of education in our schools, for leading the youth who are to be our future farmers to a proper understanding of the importance of the subject, and something of the proper methods for securing the best results. We need the aid of influential citizens, both in precept and example, to demonstrate the advantages to be gained by tree-planting, and this soon, and generally, to prevent the inconveniences that must sooner or later result from enhanced prices, occasioned by exhaustion, or expensive transportation from remote points. We sometimes hear the remark, that there need be no anxiety about the exhaustion of the pine in Michigan or the Upper Mississippi, because there are vast supplies still remaining untouched in other regions of the country. Admitting this questionable fact for the sake of argument, do such persons realize what their lumber would cost if brought from the head waters of the Yellowstone, or from the Pacific coast? It would not be hard to prove the necessity of cutting this lumber thin, and of making a little go as far as possible; in fact, of dispensing with its use, except in cases of the most urgent need.

Our advice in conclusion would be, that every owner of land should endeavor to plant at least as much timber as may be needed for the supply of his own farm, and, if possible, some to sell. That those having wood-lands, should not hasten to cut them, but use these resources to the best advantage, reserving so far as may be for future use, and, as we verily believe, for greater profit, and that in future clearings the young growth should be carefully saved and protected from injuries from fire or cattle until it shall have grown to sufficient size for use.

METEOROLOGY.

METEOROLOGICAL REPORT FOR CENTRAL OHIO, FOR THE YEAR 1880.

[From the U. S. Signal Service Station, Columbus, Ohio.]

The central position of Columbus gives to the observations made at that point a certain prominence and value for all the State.

The accompanying table is very full and complete. From it one can easily ascertain the principle facts pertaining to the climate of Ohio, the amount of rainfall, its distribution through the months and seasons of the year, the direction of the prevailing winds, and the cloudiness, the temperature, pressure of the air, etc., etc. The depth of the snow is not recorded, but the amount of water which the melted snow gives is added to the rainfall, the amount for 1880 being about twelve per cent. over the average. The completeness of the table renders extended explanation unnecessary.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT THE U. S.

1880.	BAROMETER.						THERMOMETER.									
	Mean.	Highest.	Date of highest.	Lowest.	Date of lowest.	Range.	Mean.	Maximum.	Date of maximum.	Minimum.	Date of minimum.	Range.	Mean of coldest day.	Date of coldest day.	Mean of warmest day.	Date of warmest day.
January	30.08	30.60	13	29.40	22	1.20	44.1	64	11	15	13	49	25.2	13	57.7	6
February	30.07	30.74	19	29.50	13	1.24	39.1	65	27	11	5	54	20.0	4	58.5	27
March	30.07	30.49	25	29.12	27	1.37	41.1	67	4	23	25	44	29.5	12	59.0	4
April	29.97	30.41	8	29.46	16	0.95	54.2	78	22	28	12	50	36.0	11	67.0	22
May	30.01	30.40	16	29.60	30	0.79	69.6	90	24	36	1	54	51.7	1	81.0	26
June	29.97	30.28	18	29.59	6	0.69	73.4	92	11, 23	53	3	39	57.7	1	84.0	11, 12
July	29.97	30.13	28	29.73	16	0.39	75.4	97	13	56	21	41	55.0	20	87.0	13, 14
August	30.00	30.30	16	29.67	20	0.60	74.7	90	31	54	5	36	62.7	3	82.7	27
September	30.05	30.36	10	29.78	28	0.58	65.5	87	1, 2, 5	40	30	47	51.7	30	83.2	1
October	30.08	30.47	19	29.54	16	0.93	52.0	78	11	29	19	49	35.2	19	67.5	11
November	30.22	30.83	22	29.38	6	1.45	33.7	63	5	—5	22	68	10.5	21	56.7	5
December	30.12	30.74	10	29.37	5	1.37	25.1	59	5	-12	30	71	—7	29	42.0	4
Means and Summary	30.05	30.48	.....	29.51	.....	0.96	54.0	77	.....	27	.....	50.2	35.7	.....	69.1	.....

SIGNAL SERVICE STATION, COLUMBUS, OHIO, FOR THE YEAR 1880.

1880.	WEATHER.				WIND.												
	Rainfall and melted snow.	Number of cloudy days.	Number of fair days.	Number of clear days.	North.	Northwest.	West.	Southwest.	South.	Southeast.	East.	Northeast.	Calm.	Prevailing direction.	Total number of miles traveled.	Average daily velocity.	Maximum velocity.	Direction at time of maximum velocity.
	Inches.																	
January	4.49	13	12	6	13	20	18	43	62	34	11	16	.....	S.	5,599	181	28	N. W.
February....	1.70	10	10	9	13	20	44	36	52	22	7	9	.....	S.	6,873	220	38	W.
March	2.42	14	10	7	41	33	34	16	29	27	11	22	.....	N.	6,490	209	40	W.
April	5.08	6	7	17	21	24	44	28	59	17	9	7	1	S.	7,289	243	42	S. W.
May	3.21	5	9	17	20	5	21	73	54	13	9	22	.....	S. W.	5,198	170	28	S. W.
June	3.30	6	9	15	31	11	27	54	36	13	9	28	1	S. W.	4,568	151	36	S. W.
July	4.86	3	14	14	18	29	40	50	30	9	12	24	5	S. W.	3,598	166	28	E.
August	6.95	8	12	11	32	7	10	42	54	18	14	34	6	S.	3,209	104	26	W.
September..	1.80	6	14	10	38	14	35	31	62	12	8	8	2	S.	4,279	143	23	S. W.
October	2.35	11	8	12	12	29	30	28	59	16	12	24	7	S.	5,171	167	32	W.
November..	4.54	12	9	9	24	16	43	52	29	27	10	6	3	S. W.	5,247	175	36	W.
December ..	3.98	14	14	3	17	13	73	31	31	17	11	24	.....	W.	6,311	204	39	W.
Means and Summary..	44.68	109	129	130	280	221	423	504	557	225	123	224	25	S.	63,332	178	.....	.....

MINIMUM, MAXIMUM, AND MEAN TEMPERATURE OF THE WINTER MONTHS; ALSO, THE MEAN OF THE WINTER MONTHS AT URBANA, OHIO, FOR FORTY-EIGHT YEARS, AND AT COLUMBUS, OHIO, FOR ONE YEAR.

Years.	Place of observation.	January.			February.			December.			Mean of the three months.
		Minimum.	Maximum.	Mean.	Minimum.	Maximum.	Mean.	Minimum.	Maximum.	Mean.	
1832...	Urbana	—5	58	33.17	—6	53	.....	14	50	25.41	23.50
1833...	"	6	59	33.77	10	55	30.50	21	48	35.34	33.20
1834...	"	—6	49	19.73	24	64	38.89	18	49	32.80	30.47
1835...	"	4	51	31.69	—17	46	20.06	10	53	29.66	27.14
1836...	"	1	48	38.84	—4	53	23.47	3	52	28.16	30.16
1837...	"	6	49	23.78	—6	54	33.68	9	65	31.75	29.74
1838...	"	8	64	34.78	—16	36	19.42	—4	46	24.70	26.30
1839...	"	7	65	31.72	1	52	31.95	19	48	31.91	31.89
1840...	"	—5	46	22.52	10	52	41.10	5	52	29.91	31.18
1841...	"	—11	50	28.58	1	53	30.28	12	62	32.84	30.57
1842...	"	10	61	35.10	2	61	33.83	2	58	30.66	33.19
1843...	"	4	66	35.71	—6	51	22.22	12	62	35.23	31.05
1844...	"	—3	51	28.79	11	56	33.90	14	57	33.36	32.08
1845...	"	14	57	33.97	9	63	36.36	—4	46	23.94	31.42
1846...	"	—6	56	32.26	—2	51	38.36	13	62	35.13	35.25
1847...	"	—6	58	24.29	6	56	31.12	—2	59	32.07	29.16
1848...	"	—16	60	35.32	12	55	34.31	15	66	37.23	35.65
1849...	"	2	55	28.00	—6	61	28.08	2	50	29.13	28.40
1850...	"	5	55	33.81	—16	55	32.61	—9	56	31.39	32.57
1851...	"	1	57	31.51	10	57	42.01	—12	58	27.42	33.65
1852...	"	—20	51	19.94	10	54	32.38	18	56	36.74	30.33
1853...	"	7	54	32.95	—5	52	32.60	6	52	31.40	33.32
1854...	"	—8	59	29.46	10	61	35.62	4	55	30.85	31.98
1855...	"	—6	61	29.55	—5	52	22.53	—5	50	28.77	26.95
1856...	"	—23	42	14.39	—22	50	19.32	—4	50	21.93	18.55
1857...	"	—19	37	14.37	—4	70	38.95	18	60	35.87	29.73
1858...	"	18	60	36.45	—13	54	22.70	5	55	37.08	32.08
1859...	"	—6	52	29.19	7	62	32.17	—10	62	22.00	27.98
1860...	"	—11	57	29.11	0	66	30.61	5	43	26.23	28.65
1861...	"	3	46	27.26	1	70	36.71	12	68	36.20	33.39
1862...	"	9	58	29.03	—2	52	28.06	5	64	33.55	30.21
1863...	"	1	56	32.70	5	60	32.98	3	55	32.92	32.37
1864...	"	—16	64	25.11	—6	62	30.30	—4	57	27.71	27.71
1865...	"	—5	42	18.55	2	50	30.08	1	64	31.30	27.11
1866...	"	—2	61	25.81	—12	58	26.27	—9	51	26.46	26.18
1867...	"	—15	46	17.89	—10	58	34.34	4	64	28.57	26.93
1868...	"	—7	48	21.75	—4	49	25.09	—6	50	25.70	24.18
1869...	"	16	58	33.38	8	66	32.88	15	49	31.54	32.60
1870...	"	—4	54	29.90	—7	55	29.07	—12	53	26.93	28.63
1871...	"	10	62	31.27	9	65	33.15	—17	60	26.25	30.22
1872...	"	—8	43	24.13	—12	52	26.80	—18	43	20.20	23.71
1873...	"	—26	56	22.90	—5	59	27.25	12	69	34.86	28.34
1874...	"	—3	66	31.98	0	54	32.35	10	57	33.65	32.66
1875...	"	—14	41	19.08	—16	64	19.04	0	69	38.78	25.63
1876...	"	9	70	36.19	2	68	34.17	—12	48	19.73	30.03
1877...	"	—20	56	23.94	18	60	35.33	14	67	41.86	33.71
1878...	"	—10	53	29.87	—2	60	32.64	—12	45	23.79	28.77
1879...	"	—23	51	21.68	0	48	25.62	4	64	35.78	27.69
1880...	Columbus.....	15	64	44.1	11	65	39.1	—12	59	25.1	36.1

MINIMUM, MAXIMUM, AND MEAN TEMPERATURE OF THE THREE SPRING MONTHS; ALSO, THE MEAN OF THE SPRING MONTHS AT URBANA, OHIO, FOR FORTY-EIGHT YEARS, AND AT COLUMBUS, OHIO, FOR ONE YEAR.

Years.	Place of observation.	March.			April.			May.			Mean of Spring.
		Minimum.	Maximum.	Mean.	Minimum.	Maximum.	Mean.	Minimum.	Maximum.	Mean.	
1832...	Urbana.....	10	69	43.81	32	79	50.70	40	81	60.48	51.69
1833...	"	3	67	39.69	32	80	56.04	50	81	66.54	54.09
1834...	"	22	68	42.84	30	77	55.57	34	84	58.61	52.34
1835...	"	—7	63	39.24	25	77	54.52	34	87	65.21	52.99
1836...	"	—4	57	34.10	31	80	53.45	40	82	64.42	50.66
1837...	"	16	66	39.72	28	83	45.48	36	85	59.33	48.18
1838...	"	8	75	39.99	24	79	46.11	30	76	53.85	46.65
1839...	"	—15	69	39.53	30	78	57 05	30	86	59.83	52.14
1840...	"	16	74	45.77	27	70	55.37	42	82	62.12	54.42
1841...	"	8	78	40.97	31	75	50.00	33	85	59.01	50.00
1842...	"	26	76	48.98	35	80	56.30	38	75	58.72	54.63
1843...	"	—2	48	21.47	28	75	49.06	36	82	59.55	43.36
1844...	"	16	66	40.24	28	79	59.56	35	83	63.43	54.41
1845...	"	20	75	42.72	18	80	56.50	32	83	60.23	53.15
1846...	"	6	62	42.24	28	83	54.08	41	84	65.00	53.77
1847...	"	10	61	36.88	25	76	51.50	37	79	60.51	49.63
1848...	"	4	78	39.37	27	76	56 08	40	84	63.61	53.02
1849...	"	25	65	42.82	22	81	48.60	40	80	60.56	50.66
1850...	"	2	59	38.12	25	72	46.02	34	81	57.35	47.16
1851...	"	20	69	45.06	30	71	48.98	28	86	63.68	52.57
1852...	"	10	72	42.04	27	84	48.98	33	85	63.22	51.41
1853...	"	15	67	38.66	30	76	50.56	36	87	60.30	49.84
1854...	"	21	70	43.77	27	85	50.96	37	86	62.84	52.52
1855...	"	—1	59	32.80	17	90	53.38	32	91	62.63	49.60
1856...	"	—8	57	27.34	21	84	52.52	29	92	58.81	46.22
1857...	"	—7	75	34.35	14	71	39.56	29	86	55.93	43.28
1858...	"	—3	74	38.73	25	80	49.30	32	83	59.00	49.01
1859...	"	18	70	45.60	26	79	48.00	37	88	66.10	53.23
1860...	"	19	72	42.14	25	84	51.62	34	90	66.23	53.33
1861...	"	.....	.....	37.60	.....	.....	50.58	.....	.....	61.70	49.96
1862...	"	13	68	37.66	30	76	50.93	34	84	61.28	49.96
1863...	"	18	70	36.60	20	76	50.60	40	86	64.57	50.59
1864...	"	6	69	35.73	28	75	46.84	31	88	62.60	48.39
1865...	"	8	72	43.44	27	78	53.07	32	86	61.64	52.72
1866...	"	8	64	34.96	25	82	55.77	30	88	58.73	49.82
1867...	"	0	67	31.86	26	76	51.17	33	82	55.37	46.13
1868...	"	0	72	42.61	17	76	46.66	34	83	60.26	49.84
1869...	"	1	71	32.00	21	77	48.42	35	86	59.16	46.53
1870...	"	10	58	35.25	32	84	53.77	40	89	65.56	51.53
1871...	"	26	74	46.85	30	80	56.43	37	91	64.44	55.91
1872...	"	4	60	31.80	25	85	53.74	32	87	63.44	49.66
1873...	"	—10	66	35.41	30	86	49.93	37	89	63.40	49.58
1874...	"	17	66	39.38	20	74	43.80	34	94	65.30	49.49
1875...	"	1	79	35.47	13	82	46.77	32	93	61.79	48.01
1876...	"	4	73	35.40	29	79	50.32	27	90	64.23	49.98
1877...	"	5	70	33.86	27	81	52.02	30	94	59.16	48.35
1878...	"	18	70	45.80	30	82	57.77	32	85	60.88	54.82
1879...	"	8	72	39.58	16	86	49.67	32	90	64.47	51.24
1880...	Columbus.....	23	67	41.1	28	78	54.2	36	90	69.6	54.9

MINIMUM, MAXIMUM, AND MEAN TEMPERATURES OF THE SUMMER MONTHS AT URBANA, OHIO, FOR FORTY-EIGHT YEARS, AND AT COLUMBUS, OHIO, FOR ONE YEAR.

Year.	Place of observation.	June.			July.			August.			Mean of three months.
		Minimum.	Maximum.	Mean.	Minimum.	Maximum.	Mean.	Minimum.	Maximum.	Mean.	
1832...		45	87	68.36	53	88	71.50	53	88	68.34	69.40
1833...	Urbana	49	83	68.57	52	91	73.20	50	87	70.11	70.63
1834...	"	46	85	68.95	59	93	75.96	50	92	72.96	72.62
1835...	"	45	80	67.98	44	84	68.84	49	82	66.64	67.81
1836...	"	53	85	67.64	58	87	72.20	46	81	68.67	69.50
1837...	"	49	84	66.41	54	88	72.07	47	87	70.63	69.70
1838...	"	50	85	70.69	54	92	75.45	57	91	73.98	73.37
1839...	"	45	85	62.29	48	90	69.91	47	90	67.82	66 67
1840...	"	45	84	67.23	48	88	69.94	48	90	68.58	68.58
1841...	"	50	88	73.27	53	89	71.71	50	87	70.24	71.74
1842...	"	39	84	64.87	50	88	72.22	47	84	69.92	69.00
1843...	"	39	89	66.53	49	92	72.41	50	85	71.54	70.16
1844...	"	51	84	68.80	57	88	73.85	51	86	69.21	70.62
1845...	"	48	88	70.02	49	88	71.69	54	85	74.32	72.01
1846...	"	47	85	66.56	43	93	72.67	56	88	73.73	70.99
1847...	"	48	84	68.89	50	88	70.32	47	85	67.71	68.97
1848...	"	45	88	68.61	50	84	68.37	53	87	69.37	68.78
1849...	"	53	89	71.12	55	88	72.26	53	83	70.53	71.30
1850...	"	45	85	70.75	57	90	76.56	50	87	72.68	73.33
1851...	"	46	85	66.80	52	89	72.16	49	84	67.96	68.98
1852...	"	39	90	68.28	47	94	74.81	46	89	71.65	71.58
1853...	"	49	92	73.50	52	89	70.70	46	91	71.21	71.80
1854...	"	44	93	70.85	55	97	77.53	48	97	74.35	74.24
1855...	"	41	94	67.12	55	95	75.08	46	92	72.50	71.57
1856...	"	45	97	71.73	47	96	75.05	34	91	66.66	71.15
1857...	"	44	91	67.98	45	92	72.84	47	93	71.70	70.84
1858...	"	43	97	73.40	51	90	73.39	41	94	71.83	72.87
1859...	"	33	92	67.93	44	96	74.70	41	95	71.28	71.30
1860...	"	46	93	69.77	48	90	72.73	44	92	71.68	71.39
1861...	"	45	88	70.42	51	89	73.40	47	88	71.85	71.89
1862...	"	47	88	66.70	52	92	73.35	43	91	72.45	70.83
1863...	"	49	92	68.15	45	92	74.03	35	93	72.61	71.60
1864...	"	43	95	70.25	48	95	74.52	45	95	72.56	72.44
1865...	"	50	90	74.50	48	91	71.81	44	88	69.70	72.00
1866...	"	42	88	69.31	55	91	75.46	43	82	65.44	70.07
1867...	"	52	90	73.25	50	91	73.89	44	93	73.08	73.41
1868...	"	44	89	69.59	58	96	80.48	50	87	71.45	73.84
1869...	"	40	85	68.32	52	93	72.75	48	92	73.92	71.66
1870...	"	51	93	70.79	53	94	76.26	50	95	73.13	73.39
1871...	"	49	90	71.41	46	93	72.67	48	96	74.68	72.92
1872...	"	48	93	71.83	59	96	76.80	46	92	74.03	74.22
1873...	"	50	94	73.92	52	91	73.93	51	93	72.95	73.60
1874...	"	40	95	75.20	50	90	75.21	50	98	74.43	74.95
1875...	"	44	90	68.60	55	92	73.37	49	85	67.81	69.93
1876...	"	50	89	71.57	49	91	75.19	48	89	64.50	70.42
1877...	"	48	88	69.63	50	89	73.17	50	92	71.24	71.35
1878...	"	47	91	66.78	52	92	76.17	53	89	72.56	72.83
1879...	"	44	92	69.95	56	95	75.81	44	91	68.93	71.56
1880...	Columbus	53	92	73.4	56	97	75.4	54	90	74.7	74.5

MINIMUM, MAXIMUM, AND MEAN OF EACH FALL MONTH; ALSO THE MEAN OF THE THREE FALL MONTHS AT URBANA, OHIO, FOR FORTY-EIGHT YEARS, AND AT COLUMBUS, OHIO, FOR ONE YEAR.

Year.	Place of observation.	September.			October.			November.			Mean of Autumn.
		Minimum.	Maximum.	Mean.	Minimum.	Maximum.	Mean.	Minimum.	Maximum.	Mean.	
1832...	Urbana	39	84	57.98	37	80	56.85	27	72	44.63	53.15
1833...	"	45	85	64.83	21	71	51.38	16	63	42.68	52.96
1834...	"	31	82	63.37	30	73	51.15	27	70	43.00	52.51
1835...	"	35	80	55.75	33	74	52.31	7	65	39.57	43.19
1836...	"	41	83	68.42	26	71	45.44	15	61	36.84	50.23
1837...	"	42	83	63.47	28	76	56.09	20	66	44.38	54.65
1838...	"	39	81	60.48	28	77	47.02	7	60	32.93	46.81
1839...	"	28	78	59.80	29	78	57.19	0	58	33.58	50.19
1840...	"	34	77	57.07	21	75	55.65	18	65	40.85	51.19
1841...	"	42	85	66.28	27	75	48.30	16	75	42.15	52.24
1842...	"	36	86	66.43	27	76	51.84	7	71	33.83	50.70
1843...	"	42	88	67.37	18	68	48.22	19	61	38.30	51.29
1844...	"	39	82	64.66	24	71	48.19	15	67	42.70	51.85
1845...	"	40	80	64.00	23	72	50.42	10	65	40.81	51.74
1846...	"	41	87	69.93	26	77	56.06	18	66	45.23	57.07
1847...	"	35	87	62.01	22	73	49.10	17	68	43.75	51.64
1848...	"	33	82	59.05	28	70	51.26	18	53	35.51	48.60
1849...	"	38	81	62.46	33	67	47.41	22	72	49.10	52.99
1850...	"	38	83	64.91	29	73	50.85	21	72	43.48	53.08
1851...	"	41	90	66.68	24	76	52.14	24	69	38.95	52.59
1852...	"	40	82	62.70	33	79	58.60	26	67	38.70	53.33
1853...	"	41	87	63.98	30	72	48.61	24	66	45.57	52.72
1854...	"	37	98	70.00	28	77	55.27	22	59	38.78	54.68
1855...	"	38	90	67.22	25	75	49.03	19	68	42.95	53.07
1856...	"	33	92	62.10	25	89	53.35	11	71	38 28	51.24
1857...	"	30	91	65.40	21	74	50.00	—11	70	35.44	50.28
1858...	"	35	90	64.99	31	86	55.50	13	59	35.36	51.95
1859...	"	39	82	63.16	20	80	47.90	17	72	43.70	51.59
1860...	"	36	85	60.90	26	80	53.50	3	73	36.90	50.43
1861...	"	.....	.....	64.80	.....	.....	50.42	21	66	39.88	51.70
1862...	"	34	92	66.80	20	86	54.21	20	71	39.41	53.47
1863...	"	30	88	62.65	24	80	47.41	9	70	42.67	50.91
1864...	"	39	80	63.12	26	68	48.80	10	68	41.09	51.00
1865...	"	45	88	72.37	29	76	50.00	22	71	38.58	53.65
1866...	"	36	82	61.78	28	75	53.38	22	59	40.86	52.01
1867...	"	39	91	68.10	29	80	54.70	8	71	45.11	55.97
1868...	"	32	81	60.46	19	75	49.38	21	70	40.42	50.09
1869...	"	36	88	65.20	20	75	43.74	16	67	34.50	47.81
1870...	"	47	92	68.95	34	76	54.86	23	69	40.38	54.73
1871...	"	31	87	61.54	24	84	55.55	3	62	37.01	51.37
1872...	"	35	92	66.37	29	86	52.18	1	61	33.75	50.77
1873...	"	33	90	63.05	24	84	48.83	9	58	34.12	48.67
1874...	"	40	95	68.94	25	79	53.44	—11	73	29.82	50.73
1875...	"	32	88	61.30	27	75	50.01	15	59	37.56	49.62
1876...	"	41	81	63.50	24	77	49.34	17	76	40.53	51.12
1877...	"	44	88	64.92	33	87	56.25	11	62	40.39	53.85
1878...	"	41	84	64.48	23	80	51.99	22	63	41.29	52.59
1879...	"	39	82	59.31	21	90	60.00	14	74	41.78	53.69
1880...	Columbus	40	87	65.5	29	78	52.00	—5	63	33.7	50.4

THE GEOLOGY OF AUGLAIZE COUNTY.

[From the Atlas of Auglaize County.]

Auglaize county lies at the southern extremity of the region known as the "Black Swamp." It is only the northwestern portion of the county, however, that possesses the characteristics peculiar to that noted region. It lies on the watershed sloping toward Lake Erie, except a small portion near the eastern line drained by the Scioto River.

There is no portion of the county that can be termed "hilly," yet it is sufficiently undulating, that by a proper system of ditching, the greater portion of it has been brought under cultivation. The Auglaize and St. Mary's Rivers drain nearly the entire county.

The rock underlying the county is, with one exception, concealed by heavy beds of drift, varying in thickness from a few feet, on the farm of George Lathrop, in Logan township, to perhaps a hundred feet in other sections. The only outcrop within the county is the exposure of the Lower Helderberg formation in the bed of the Auglaize River, in Logan township, on the lands owned by Daniel Richardson, Benjamin Backus, J. Pierson, Russell Berryman, and George Lathrop. The stone is generally thin-bedded, of a dark blue color, and contains a large percentage of organic matter. Specimens have been received by the writer, containing as high as 30 per cent. of asphaltum. If this asphaltic stone, on examination, should prove to be extensive it might be made of considerable economical value in macadamizing roads. One of the State geologists pronounces it to be similar in composition to the stone used in the construction of the celebrated roads about Paris, known as the Boulevards. It is not well adapted to lime-burning, and shales too much, when exposed to the air, to be of much value as a building stone. The fossils common to the Lower Helderberg are not abundant in this outcrop. *Leperditia alta* and *Pentamerus galeatus* are the only characteristic fossils found.

Judging from the formation of surrounding counties, the Niagara limestone must underlie the townships of Wayne, Goshen, Clay, Pusheta, Washington, Jackson, German, and St. Mary's, the boundary line between it and the Lower Helderberg formation passing toward the southwest through Union township, thence northwest through Noble township, and about a mile south of Wapakoneta. This line, then, is the shore-line of the Helderberg Sea, that covered the northwestern portion of the country.

As before stated, the entire county, with the one exception, is covered with a deep deposit of drift, the depth of which has not yet been definitely ascertained. This deposit consists of boulders, gravel, sand, and

stratified clay, surmounted by deposits of sand, gravel, and blocks of all sizes, of rock traceable to formations that lie far to the northwest, north, and northeast. Among this miscellaneous collection the writer has noticed specimens from the Galena limestone, from Azoic rock, Hudson, Clinton, Niagara, Lower Helderberg, Corniferous, and Hamilton formations. Many of them contain fossils characteristic of the formations to which they belong. The same remark is true of most of the gravel deposits of the county, except that the above-named varieties of stone have been broken into small pieces and rounded by attrition. Most of the larger transported stones are rounded by wear. The Corniferous, and an occasional block of Niagara stone are the only exceptions. They seem to have been dropped at a date so late that they escaped the eroding and disintegrating agencies that were at work during the time that preceded their deposit.

The phenomena of the drift period have been accounted for in different ways. The glacial theory seems to be the one most generally accepted by geologists of the present day, and is the one adopted by Prof. Newberry, chief geologist of the Ohio Geological Survey in discussing the drift deposits of the State.

The glacial theory, as applied to our locality, supposes a continental elevation to have taken place at the close of the Helderberg period,—the elevation being greatest in the regions north of the Great Lakes, and that this elevation was accompanied by a reduction of temperature corresponding to the altitude that brought on a long arctic winter

With an elevation of several hundred feet above the present level, the climate of Ohio must have been similar to that of Greenland at the present day. The northern regions are supposed to have been covered by a vast ice sheet that reached as far south as the fortieth degree of latitude. This ice-field of vast extent and thickness moved slowly southward, down the long slope, planing and striating the rocky beds until it reached the warm waters on the south. The surface of the rock at Lathrop's quarry is striated in the same manner as are the surface exposures of most of the rock formations of the State.

The history of the effects of modern Alpine glaciers goes far toward establishing the theory of an ancient glacial period. The moraines of modern glaciers correspond to the accumulations that are common to all the northern regions, and the smoothing, rounding, and polishing of the rocks are the same beneath the Alpine glaciers as over the whole northern hemisphere.

"There came a time at last when the region south of the northern line of the Great Lakes was depressed five hundred feet or more below its present level." During this epoch the fine laminated clays, which cover so much of the rock surface in the interior of the continent, were deposited. They are called the Erie clays by geologists. The blue clay

encountered in digging wells belongs to the series. The thickness varies from five to forty feet in different sections of the county. Wells only penetrate to the water bearing gravel, or sand that lies between the blue clay and the rock. As before stated, the entire surface deposit probably does not exceed one hundred feet in depth.

The forest bed overlying the Erie clay in some sections of the State is not represented in Auglaize county.

The drift of the Terrace Epoch here rests upon the blue clay, and is composed of sand, gravel, clay, and boulders. These materials are arranged in a somewhat promiscuous manner, except in the ridges crossing the country. They, as a general rule, exhibit an oblique stratification, commencing a few feet below the surface and extending downward to the blue clay.

In a few instances the terrace drift seems to have broken through the thin blue clay stratum, and mingled with the gravel and boulders lying next to the rock foundation. 'That these materials were not carried by currents of water or glaciers is certain; either of these transporting agents would have torn up the Erie clays, which now form an unbroken sheet beneath them." Unbroken sheet we say, because the instances referred to, in which the terrace drift seems to have broken through the Erie, was probably produced by the grounding of icebergs.

The emergence of the continent after the Erie clay deposit was somewhat slow, and marked by intervals of rest. The glaciers had retreated to the regions north of the Great Lakes. As they moved southward down the slope, and were protruded into the sea, iceb[illegible] detached from the protrusions, and loaded with sand, gravel, and bo[illegible] out to sea, sowing broadcast their cargoes over the southern [illegible]allows, just as they are now doing over the banks of Newfoundland and the bottom of the Antartic Ocean.

We have remarked that the emergence of the continent after the Erie clay deposit was somewhat slow and marked by frequent intervals of rest. During these periods the waves washed up ridges, or raised beaches wherever the shore was more nearly level and com[illegible]ed of soft materials. These old shore lines are distinctly marked by the three ridges that cross the county. The outer and older line [illegible]characterized by a succession of gravelly knolls and ridges, varying from one-half to three miles in width. It crosses German township, the northwest corner of Shelby county, Pusheta, Clay, and Union townships. New Bremen, Botkins, and St. John's are situated on it. Owi[illegible]able development at the latter place it has been named [illegible]nen, is the sha[illegible]

The second gravelly ridge, called the *Wabash Ridge*, intersects the county in a similar way, passing through St. Mary's, Moulton, and Duchouquet townships. It is intersected by the Auglaize River at Wapakoneta. The third passes through the northern part of Salem

township. This is simply a broad, gentle undulation or thickening of drift, and consists mostly of clay. If it contains gravel it lies at considerable depth. In some localities these ridges are broken into rounded or elongated heaps from twenty to sixty feet in height, to which the name "hog's-back" is frequently applied. The ridges, "hog's-backs," and knolls usually exhibit an irregular and oblique stratification of beds of sand, gravel, and occasionally boulders.

A section of the Wabash Ridge at Wapakoneta, taken by Mr. Winchell, exhibits the arrangement of the materials in most of them. Commencing at the base and proceeding upward, the following order was noted:—

1. Unassorted sand and gravel, two feet.
2. Unassorted sand and gravel, four feet.
3. Stratified sand, the beds broken by lenticular beds of unassorted sand and gravel, one to four feet.
4. Unassorted gravel and sand, with some rounded stones a foot in diameter, one to four feet.
5. Damp sand with some gravel, one foot.
6. Unassorted sand and gravel, one to four feet.
7. Rusty surface soil, one foot.

Prof. Newberry, in writing on the Surface Geology of Ohio, says: "It seems that in the period of the greatest submergence the larger part of the summit of the watershed was under water, and was swept by breakers and shore-[illegible] which some of the beds of sand and gravel were formed." He further says that additional materials, composing the ridges and knolls, were derived from icebergs stranding on the shoals, which now form the crest of the divide. His theory accounts in a more satisfactory manner than most theories do, for the presence of the large boulders found on the summits of the ridges and knolls. He further says: "At this time a sufficient depth of water existed in the passes of the watershed to float icebergs of considerable size; and as currents flowed through these passes some of the boulders scattered over southern Ohio were probably transported by them. When the waterlevel had been somewhat depressed by the slow elevation of the continent, these gaps became, as I have supposed, waste weirs, through which powerful streams of water continued to flow for a long time, cutting the gaps deeper, and transporting great quantities of gravel and boulders, and depositing them in lines which [illegible] hemisphere. [illegible] the valley of the Ohio." Five passes are described [illegible] ing the one traversed by the Miami Canal at the St. Mary's summit. This has a level of 367 feet above Lake Erie, and connects the valleys of the Maumee and Miami. The second is the one through which the waters of Muchinippi Swamp flow into the Scioto River. All the lines of drainage leading southward from these passes

are marked by deeply excavated channels, now, more or less perfectly, filled by accumulations of rolled and transported material."

The foregoing hypothesis accounts in a satisfactory manner for the numerous small ponds without outlets, found in the county. They were, without much doubt, produced by the dipping down of icebergs when thrown out of balance, by melting, or other causes. Some of them were produced, no doubt, by the grounding of bergs, as the rims of gravel and boulders in some instances seem to indicate.

After the emergence of the land from the last great body of water that covered it, the new surface abounded in irregularities, depressions, and basins, which afterward became ponds, swales, and swamps. The numerous ponds and swamps scattered over the country were stocked with fresh-water mollusks. The shells of these mollusks, and the precipitated carbonate of lime formed, what is known as fresh-water shell marl. In the marl, thrown from a ditch on the farm of Thomas Baggs, in Clay township, the following shells have been identified: Lymnea, Planorbis. and a species of Cyclas. The same varieties have been identified in the marl taken from the bottoms of ponds in other sections of the county. The time will probably come when these shell deposits will become of considerable economical value as a fertilizer. These marl beds are generally overlaid by beds of peat or muck, composed principally of vegetable matter, and usually still in process of formation.

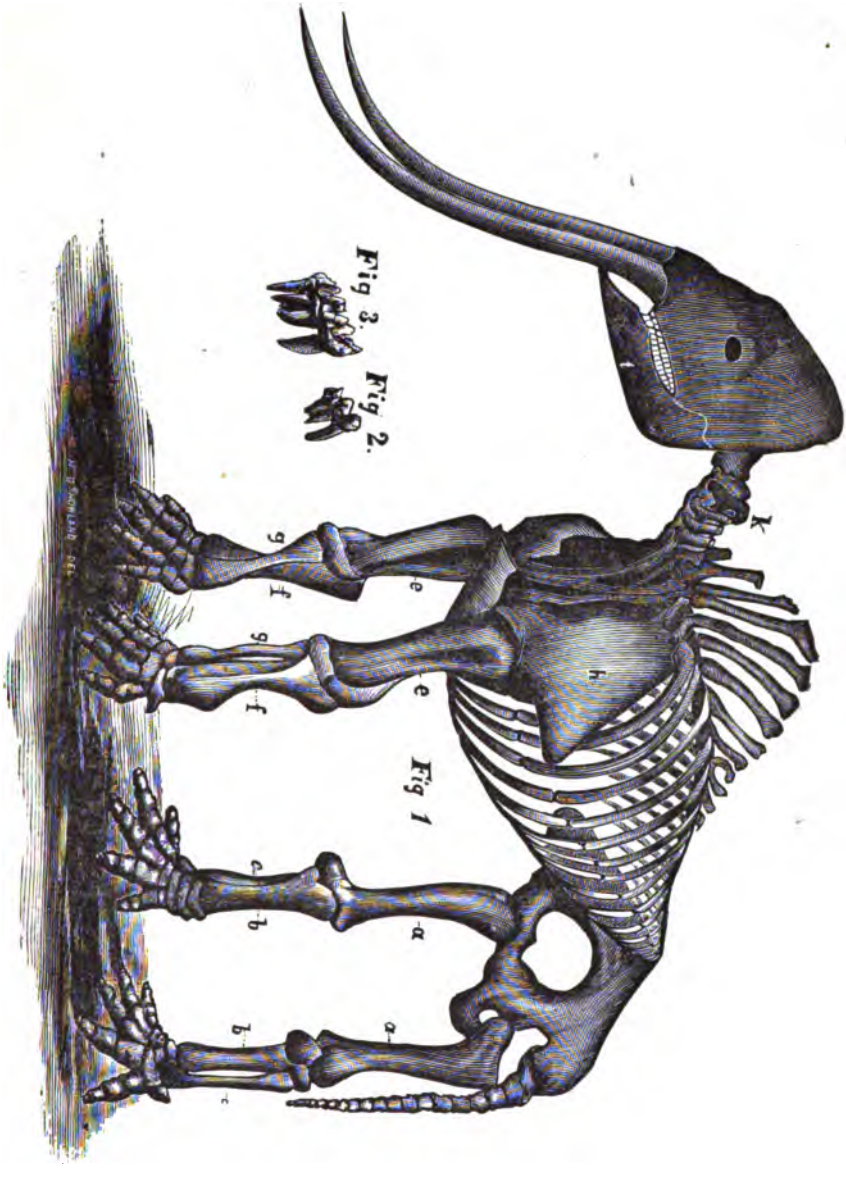
After the close of the Drift Period when the land had become dry, and covered with vegetation, "it is probable, that animals of various kinds appeared, and made the interior their home. It is quite probable, too, that some of them returned from places south of the Glacial area, where they and their ancestors had lived during the Drift Period."

Bones of Mastodons. - Conspicuous among the animals, whose remains are found in Ohio, are those huge mammals, the Mammoth and Mastodon. Three of the latter species of animal have been discovered in Auglaize county.

The first skeleton was discovered in the fall of 1870 in Clay township, two and a half miles east of the village of St. John's, by some laborers engaged in excavating a ditch through Muchinippi Swamp. The depth of the swamp, at the point at which the discovery was made, is about eight feet, of which the upper third is of peat, and the remainder of marl, or marly clay. The bones were found in a posture natural to a quadruped when sinking in the mire. The head and tusks were thrown upward and the right forefoot thrown forward, as in the act of walking.

The writer visited the locality on the Monday following the discovery, and before the removal of the bones of the lower extremities from the ground. A careful examination was made of the position of the animal, and measurements taken of the length of the body, neck, head, and circumference of the tusks. The accompanying engraving repre-

MASTODON GIGANTEUS.



sents the entire skeleton of the Mastodon discovered in 1845, in a marsh near Newburgh, New York, and now in possession of Dr. J. C. Warren of Boston. The parts lettered in the engraving represent the parts of the Clay township Mastodon found, and now in the writer's possession. The body was seventeen and one-half feet long, from where the tusks

entered the cranium to the base of the tail; and the head, as near as could be ascertained, was between four and five feet long.

"Dr. Warren's specimen is eleven feet high, and seventeen feet long to the base of the tail. The length of the tusks is twelve feet, of which two and one-half feet are inserted in the sockets. The estimated height of the animal, when living, was from twelve to thirteen feet, and the whole length, adding seven feet for the horizontal projection of the tusks, from twenty-four to twenty-five feet."

A comparison of the length of the bones of the Clay township Mastodon with the Newburgh specimen, shows the former to be the larger of the two. It was probably a foot higher, and from one to two feet longer.

The tusks and most of the vertebræ, ribs, and pelvis, were so much decayed, that they crumbled to pieces on exposure to the air. The following are the portions of the skeleton found:—

Lower Jaw. (*t*).—The anterior portion of the lower jaw, preserved, has the form of a $\vee$, and is about eighteen inches long, terminating anteriorly in a horn five inches in length

Tusks.—The circumference of one of the tusks at the point where it entered the cranium was twenty-two inches—their length was not ascertained.

Teeth.—There were four of the lower jaw teeth found, all of them in an excellent state of preservation. The two anterior teeth (Fig. 1) each weigh four and one-half pounds, and are seven and one-half inches long by three and one-half inches in width. They each have three transverse furrows dividing them into four nipples or eminences, each eminence being one and one-half inches in height. The two posterior teeth (Fig. 2) are each four and one-half inches long, by three and one-half inches in width. Each of these teeth has three transverse ridges, measuring one and one-fourth inches in height. The enamel is of a dark brown color, one-eighth of an inch in thickness, and not much worn. The roots are four and one-half inches long, and of a form that exhibits great strength.

Humerus (*e*).—This is the upper bone of the foreleg Its length is thirty-seven inches, its greatest circumference thirty-five inches, and its smallest seventeen inches.

Ulna (*f*).—This is the larger of the bones of the lower part of the foreleg. Its length from the summit of the olecranon process to the lowest point of the inferior extremity is thirty-four inches, circumference at lower extremity thirty-one inches

Radius (*g*).—The smallest bone of the foreleg. Its length is twenty-nine inches, the breadth of its carpal extremity six inches, and the entire circumference of the elbow joint is forty-five inches.

Femur, or *Thigh-bone* (*a*).—This bone in its form resembles the femur of the human skeleton. It is thirty-nine inches long and seventeen and one-half inches in circumference at the middle of the shaft.

Tibia (*b*).—The larger of the two lower bones of the hindleg is twenty-eight inches long. The circumference of the upper extremity is thirty and one-half inches, the middle of the shaft fourteen inches.

Fibula (*c*).—This is a slender bone, twenty-seven inches long, passing three and one-half inches below the tibia to form part of the foot.

Bones of the Feet.—All the bones of the right forefoot and right hindfoot were found, also portions of the other two feet.

Mastodon No. 2.—Part of the bones of another Mastodon was found in Clay township, in December, 1874, by some men engaged in digging a ditch to drain Muchinippi swamp. The ravine in which the animal was found, and through which the ditch was dug, partakes somewhat of the character of the swamp. The depth of the superficial deposit at the point at which the remains were found is about six feet. The upper third is black muck, and the remainder shell marl.

The marl thrown out of this ditch, after a few months' exposure to the air, becomes so white as to form a strong contrast with the inky surface soil. The following are the portions of the skeleton found:

Tusks.—Two tusks twenty-eight inches in circumference at the base, and twelve feet long.

Teeth.—Three teeth, two of them in a good state of preservation.

Vertebræ.—6 Cervical (*k*),
2 Dorsal.

Extremities. - 1 Humerus (*h*),
1 Femur,
1 Tibia,
1 Ulna,
1 Radius,
2 Patellæ,
3 Bones of the feet.

The bones of this specimen are much larger than the corresponding ones of the specimen found in 1870, and are probably those of an old animal, as the teeth are very much worn. The remains were purchased by the writer, and deposited in the museum of the Heidelberg College of this State.

Mastodon No. 3.—A third Mastodon was discovered by Mr. Samuel Craig, in January, 1878, whilst engaged in surveying in Washington township. No careful search for the skeleton has yet been made. The boggy character of the ground in which the animal is located leads us to believe that the remains will be found in a good state of preservation.

The first and second Mastodons were found so near the surface that we are almost led to the belief that they have been buried within 500 or 1,000 years. "There can be no question that they lived and died long after the deposition of the drift on which the marsh deposits rest."

IRON, STEEL,

MINES, MINING, MANUFACTURING,

BUILDING,

LABOR AND COMMERCIAL INTERESTS OF OHIO.

PRELIMINARY REPORT ON THE IRON AND STEEL INDUSTRIES OF THE UNITED STATES.

By James M. Swank,
Special Agent to Collect the Statistics of Iron and Steel.

[Tenth Census of the United States.]

The branches of the iron and steel industries of the United States which were committed to my care, in accordance with the provisions of the act of Congress authorizing the Tenth Census, embrace (1) blast-furnaces and their products, (2) rolling-mills and their products, (3) steel-works and their products, (4) and forges and blomaries and their products. The products of the blast-furnaces embrace pig-iron and a few furnace castings; the products of the rolling-mills embrace all rolled iron and such other finished iron articles as a few of the mills make a specialty of producing; the products of the steel-works embrace steel of every description in its crude state, and finished steel in various forms; the products of the forges embrace blooms made from pig and scrap iron; and the products of the blomaries embrace blooms and hammered bar-iron made directly from the ore. In giving these products the net ton of 2,000 pounds will be invariably used.

NUMBER AND CAPACITY OF THE IRON AND STEEL WORKS OF THE UNITED STATES.

The following exhibit shows the number and capacity of the blast-furnaces, rolling-mills, steel-works, forges, and blomaries in the United States at the close of the census year, May 31, 1880:

Blast-furnace establishments	490
Completed blast-furnaces	681
Rolling-mill establishments	324
Single puddling-furnaces, each double furnace counting as two single furnaces	4,319
Rotary puddling-furnace (Sellers)	1
Danks puddling-furnaces	19
Hammers in iron rolling-mills	239
Heating-furnaces	2,105
Trains of rolls in iron rolling-mills	1,206
Nail-machines	3,775
Steel-works	73
Bessemer steel converters	24
Open-hearth steel-furnaces	37
Pot-holes for crucible steel	2,691
Trains of rolls in steel-works	136
Hammers in steel-works	219
Forges and blomaries	118
Forge and blomary fires	495

Siemen's rotator	1
Hammers in forges and blomaries	141
Daily capacity of blast-furnaces in net tons	19,248
Daily capacity of rolling-mills in net tons	16,430
Daily capacity of Bessemer steel converters in net tons	4,467
Daily capacity of open-hearth steel furnaces in net tons	827
Daily capacity of crucible steel-works in net tons	445
Daily capacity of forges and blomaries in net tons	520

The whole number of establishments in 1880 was 1,005. In 1870 it was 808. The percentage of increase in the ten years was 24.38. The size and capacity of the establishments were, however, much greater in 1880 than in 1870. As the capacity of blast-furnaces only was given in 1870, no complete data are available for a comparison of the capacity of all the works in the two periods. The daily capacity of the blast-furnaces in 1870 was 8,357 tons, and in 1880 it was 19,248 tons—an increase of 130.32 per cent. A comparison of the number of the various works in 1870 and 1880 is given below:

	1870.	1880.
Blast-furnace establishments	386	490
Blast-furnaces	574	681
Rolling-mill establishments	310	324
Steel-works	30	73
Forges and blomaries	82	118

CAPITAL INVESTED IN THE IRON AND STEEL WORKS OF THE UNITED STATES.

The whole amount of capital invested in the iron and steel industries of the United States in 1880 was $230,971,884; in 1870 it was $121,772,074; increase, $109,199,810, or 89.68 per cent.

PRODUCTION OF THE IRON AND STEEL WORKS OF THE UNITED STATES.

The total production of the iron and steel works of the United States in the census year 1880 was 7,265,140 tons; in 1870 it was 3,655,215 tons; increase 3,609,925 tons, or 98.76 per cent. The following table shows the production of each branch of our iron and steel industries in 1870 and 1880, with the percentage of increase or decrease in the latter year:

Iron and steel products.	Census year 1870.	Census year 1880.	Percentage of increase in 1880.	Percentage of decrease in 1880.
	Net tons.	*Net tons.*		
Pig-iron and castings for furnace	2,152,821	3,781,021	84	
All products of iron rolling-mills	1,441,829	2,353,248	63	
Bessemer steel finished products	19,403	889,896	4,486	
Open-hearth steel finished products		93,143		
Crucible steel finished products	28,069	70,319	151	
Blister and other steel	2,285	4,956	117	
Products of forges and blomaries	110,808	72,557		35
Total	3,655,215	7,265,140	99	35

Of the pig-iron and furnace castings produced in the census year 1880, there were produced with cold-blast charcoal, 79,613 tons; with hot-blast charcoal, 355,405 tons; with anthracite, 1,112,735 tons; with bituminous coal and coke, 1,515,107 tons; and with mixed anthracite and coke, 713,932 tons. The furnace castings amounted to 4,229 tons. The total production was 3,781,021 tons, of which 12,875 tons were spiegeleisen.

In the following table is presented a comparative statement of iron rolling-mill products in the census years 1870 and 1880:

Kinds of iron.	1870.	1880.
	Net tons.	*Net tons.*
Bar-iron	488,8 4	663,211
Rod-iron	26,087	145,626
All kinds of plate-iron	284,702	437,139
Sheet-iron	74,753	94,992
Iron rails	531,905	466,917
Skelp-iron	2,217	128,321
Muck-bar made for sale to other works	33,631	64,469
Other products		352,573
Total	1,441,829	2,853,248

The item of muck-bar is an unavoidable duplication, as it undoubtedly reappears as finished iron to be counted a second time. Further details of the rolling-mill products in the census year 1870 than have been given above cannot be ascertained.

The 352,573 tons of "other products" in the column for 1880 include 96,810 tons of structural iron; 2,630 tons of rolled axles; 96,843 tons of hoop-iron; 48,345 tons of fish-plates and miscellaneous forms of rolled iron; 82,358 tons of railroad spikes, wire, horseshoes, rivets, etc., made in rolling-mills that rolled the bar and rod iron of which they were manufactured, but which iron is not duplicated in this statement; 21,884 tons of hammered axles; and 3,703 tons of forgings.

In the Bessemer and open-hearth steel-works of the country, the following finished products were produced in the census year 1880:

Finished products.	Bessemer steel.	Open-hearth steel.
	Net tons.	*Net tons.*
Rails	741,475	9,105
Bars	76,710	43,296
Rods	49,064	1,134
Shapes	557	80
Sheets		1,700
Plates	1,475	11,084
Other forms	20,615	26,794
Total	889,896	98,143

The Bessemer and open-hearth steel-works in the census year 1880, produced 985,208 tons of Bessemer steel ingots, and 84,302 tons of open-hearth steel ingots.

GEOGRAPHICAL DISTRIBUTION OF THE IRON AND STEEL INDUSTRIES OF THE UNITED STATES.

The whole territory of the United States may be regarded as comprising four grand divisions—the Eastern States, the Southern States, the Western States and Territories, and the Pacific States and Territories. Assuming that the Eastern States comprise all of the States lying north of Delaware, and east of Ohio, that the Southern States comprise all of the late slaveholding States except Missouri, and that the other divisions require no explanation, we present the following comparative statement o the development of the iron and steel industries in each of the grand divisions in the census year 1880:

Grand divisions.	Number of establishments.	Capital invested.	Hands employed.	Wages paid.	Net tons produced.	Value of all products.
Eastern States	556	$149,507,461	82,842	$34,761,660	4,671,908	$192,696,010
Southern States	218	29,145,830	20,595	6,261,344	649,153	25,353,251
Western States and Territories	224	50,755,990	36,663	14,542,587	1,912,649	76,933,686
Pacific States and Territories	7	1,562,603	878	311,194	31,490	1,574,738
Total United States	1,005	$230,971,884	140,978	$55,476,785	7,265,140	$296,557,685

In 1870 there were twenty-five States engaged in the manufacture of iron and steel. Of these South Carolina does not appear in the statistics for 1880. Its total production in 1870 did not aggregate 500 tons. The iron industry in this State has been practically abandoned. Since 1870 three States have, for the first time, engaged in the manufacture of iron, namly, Colorado, Kansas, and Nebraska; also two Territories, namely, Utah and Wyoming. Utah did not, however, make any iron in 1880. It made a small quantity in each of the years 1874, 1875, and 1876, and it will make a larger quantity in the near future. California and Washington Territory have made arrangements since the close of the census year 1880 to manufacture iron. New Hampshire made iron many years ago, but it does not appear in the statistics for 1870; it reappears in the tables for 1880. Oregon and Texas, each built a blast-furnace in the decade preceding the census year 1870, but they did not make any iron in that year; they appear, however, in the statistics of production for 1880. The District of Columbia once had a blast-furnace in operation, but in 1870 it had no iron industry whatever; in 1880 the United States Government owned and operated a small rolling-mill at the Washington navy-yard. Minnesota appears in 1880 for the first time among iron-manufacturing States, but its statistics relate only to the preparations that have been made to embark in the business. Thirty States, the District of Columbia and Wyoming Territory, actually made iron in 1880.

COMPARATIVE PRODUCTION OF ALL THE STATES IN 1870 AND 1880.

Twelve States made over 100,000 tons each in 1880. Pennsylvania, which for more than a hundred years has been the leading iron-producing State in the Union, made in 1870 a fraction over 50 per cent. of the total product, and in 1880 it made a fraction over 49 per cent. At both periods its prominence in the production of iron and steel was virtually the same. From 1870 to 1880 it increased its production 97 per cent., or from 1,836,808 tons to 3,616,668 tons, while the whole country increased its production 99 per cent., or from 3,655,215 tons to 7,265,140 tons. Ohio was the next State in prominence in 1870, and it held the same rank in 1880. In the former year it produced 449,768 tons, and in 1880 it produced 930,141 tons, an increase of 107 per cent. The third State in prominence in 1870 was New York, and it maintained this rank in 1880, but its growth fell far below that of its two sister States above mentioned. In 1870 it produced 448,257 tons, and in 1880 it produced 598,300 tons, an increase of 33 per cent. New Jersey was fourth in rank in 1870, producing 115,262 tons, but it was fifth in 1880, although in that year it produced 243,860 tons, an increase of 112 per cent. The fourth place in 1880 was taken by Illinois, which produced in 1870 only 25,761 tons, while in 1880 it produced 417,967 tons, an increase of 1,522 per cent. Maryland ranked fifth in 1870, producing 95,424 tons in that year, while in 1880 it produced only 110,934 tons, an increase of 16 per cent., causing it to

drop to the twelfth place. The sixth State in rank in 1870 was Missouri, with a production of 94,890 tons, which was increased to 125,758 tons in 1880, or 33 per cent., giving it the tenth place in that year. Michigan increased its production in the ten years from 86,679 tons to 142,716 tons, or 65 per cent., taking the eighth place in rank in 1880. Wisconsin increased its production from 42,234 tons to 178,935 tons, or 324 per cent., giving it the sixth place in 1880. Indiana produced 64,148 tons in 1870 and 96,117 tons in 1880, an increase of 50 per cent. Of the New England States, Massachusetts shows the greatest growth in the ten years, increasing from 86,146 tons in 1870 to 141,321 tons in 1880, or 64 cent., placing it ninth in rank. Astonishing progress was made in the ten years in several Southern States. West Virginia increased its production from 72,337 tons to 147,487 tons, or 104 per cent., giving it the seventh place in 1880. Alabama increased from 7,060 tons to 62,986 tons, or 792 per cent. Georgia increased from 9,634 tons to 35,152 tons, or 265 per cent. Tennessee increased from 34,305 tons to 77,100 tons, or 125 per cent. Kentucky increased from 86,732 tons to 123,751 tons, or 43 per cent., placing it eleventh in rank in 1880. Delaware increased from 8,307 tons to 33,918 tons, or 308 per cent. Virginia increased from 37,836 tons to 55,722 tons, or 47 per cent. All the States which made iron or steel in 1870 increased their production in 1880, except Maine, North Carolina, and South Carolina.

The relative rank in production of all the States in 1870 and in 1880 is given in the following table:

States.	Production, 1880.	Rank.	States.	Production, 1870.	Rank.
Pennsylvania	3,616,668	1	Pennsylvania	1,836,808	1
Ohio	930,641	2	Ohio	449,768	2
New York	598,300	3	New York	448,257	3
Illinois	417,967	4	New Jersey	115,262	4
New Jersey	243,860	5	Maryland	95,424	5
Wisconsin	178,935	6	Missouri	94,890	6
West Virginia	147,487	7	Kentucky	86,732	7
Michigan	142,716	8	Michigan	86,679	8
Massachusetts	141,321	9	Massachusetts	86,146	9
Missouri	125,758	10	West Virginia	72,337	10
Kentucky	123,751	11	Indiana	64,148	11
Maryland	110,934	12	Wisconsin	42,234	12
Indiana	96,117	13	Virginia	37,836	13
Tennessee	77,100	14	Tennessee	34,305	14
Alabama	62,986	15	Illinois	25,761	15
Virginia	55,722	16	Connecticut	25,305	16
Connecticut	38,061	17	Maine	17,128	17
Georgia	35,152	18	Georgia	9,634	18
Delaware	33,918	19	Delaware	8,307	19
Kansas	19,055	20	Alabama	7,060	20
California	14,000	21	Rhode Island	4,415	21
Maine	10,866	22	California	3,000	22
Territory of Wyoming	9,790	23	North Carolina	1,801	23
Rhode Island	8,134	24	Vermont	1,525	24
New Hampshire	7,978	25	South Carolina	443	25
Vermont	6,620	26	Kansas		
Colorado	4,500	27	Territory of Wyoming		
Oregon	3,200	28	New Hampshire		
Nebraska	2,000	29	Colorado		
Texas	1,400	30	Oregon		
North Carolina	439	31	Nebraska		
District of Columbia	264	32	Texas		
South Carolina			District of Columbia		

CENTERS OF IRON AND STEEL PRODUCTION IN THE UNITED STATES IN 1880.

In the following table is presented a view of the principal "centers" of production of the iron and steel industries of the United States in the census year 1880. These "centers" are divided into two classes—the first comprising all counties which

produced over 100,000 net tons of pig iron and finished products, and the second comprising all counties which produced over 60,000 and less than 100,000 tons. In the first class are fifteen counties, and in the second class are seventeen counties. Six States are represented in the first class, and eight States in the second class.

COUNTIES OF THE FIRST CLASS, PRODUCING OVER 100,000 TONS OF PIG-IRON, ROLLED IRON, STEEL, AND BLOOMS.

No.	Counties.	Net tons.
1	Allegheny County, Pa	848,146
2	Lehigh County, Pa	824,875
3	Northampton County, Pa	822,882
4	Cambria County, Pa	260,140
5	Cook County, Ill	248,479
6	Dauphin County, Pa	223,676
7	Mahoning County, Ohio	219,957
8	Berks County, Pa	213,580
9	Cuyahoga County, Ohio	210,354
10	Mercer County, Pa	182,881
11	Rensselaer County, N. Y	177,967
12	Montgomery County, Pa	168,628
13	Lackawanna County, Pa	151,273
14	Milwaukee County, Wis	128,191
15	Saint Louis County, Mo	102,644
	Total (15 counties)	3,783,673

COUNTIES OF THE SECOND CLASS, PRODUCING BETWEEN 60,000 AND 100,000 TONS OF PIG-IRON, ROLLED IRON, STEEL, AND BLOOMS.

No.	Counties.	Net tons.
1	Lawrence County, Pa	88,443
2	Lancaster County, Pa	87,019
3	Ohio County, W. Va	84,767
4	Will County, Ill	84,094
5	Montour County, Pa	79,789
6	Chester County, Pa	78,383
7	Warren County, N. J	76,622
8	Trumbull County, Ohio	73,369
9	Lebanon County, Pa	73,149
10	Lawrence County, Ohio	70,794
11	Schuylkill County, Pa	70,609
12	Baltimore County, Md	69,944
13	Blair County, Pa	68,039
14	Essex County, N. Y	66,725
15	Philadelphia County, Pa	65,983
16	Wayne County, Mich	63,548
17	Dutchess County, N. Y	61,637
	Total (17 counties)	1,262,894

THE CENTER OF TOTAL PRODUCTION.

The geographical center of production of the iron and steel industries of the United States, in the census year 1880, has been made the subject of a very careful calculation by Mr. George W. Cope, my principal assistant in the collection of the statistics which are condensed in this preliminary report. The center of production is the point at which equilibrium would be reached were the country taken as a plane surface, itself without weight but capable of sustaining weight, and loaded with its production of iron and steel, each ton exerting pressure on the pivotal point directly proportioned to its distance therefrom.

The center of production of iron and steel in the United States, in the census year 1880, was found to be at 40° 43′ north latitude and 79° 20′ longitude west from Greenwich. This point is in the State of Pennsylvania, on the boundary line between Armstrong and Indiana counties, and about 12 miles northeast of Apollo and 12 miles west of the town of Indiana—Laufman & Co.'s rolling mill at Apollo being the nearest iron-works. At the center of production thus ascertained iron has never been manufactured in any form.

MINERAL PRODUCTS USED BY THE IRON AND STEEL WORKS OF THE UNITED STATES.

It is necessary to explain that the figures of "hands employed" and "wages paid" refer to the labor directly employed at the various iron and steel works of the country and in the mining and other operations conducted in direct connection with these works. They do not include the labor employed in independent and often remote mining operations which supply our iron and steel industries with ore and coal and other raw materials. The statistics of these operations are being compiled by other hands. If the "hands employed" and "wages paid" in these independent mining operations were added to the figures given in our tables, the total number of persons directly supported by our iron and steel industries in 1880, and the total amount of wages paid to them would be largely increased. This will be made plain by the presentation in the following table of the quantities of mineral products used by the iron and steel works of the country in 1880:

Works.	Iron ore.	Limestone	Anthracite coal.	Bituminous coal.	Coke.
	Net tons.	*Net tons.*	*Net tons.*	*Net tons.*	*Net tons.*
Blast-furnaces	7,250,684	3,169,149	2,615,182	1,051,753	2,128,255
Rolling-mills	363,959	.....	526,126	3,915,377	14,834
Bessemer and open-hearth steel-works	7,327	.....	140,458	465,655	104,980
Crucible steel-works	2,128	.....	40,392	224,657	22,791
Forges and blomaries	79,610	.....	340	1,613	6,895
Total	7,709,708	3,169,149	3,322,498	5,659,055	2,277,555

Of the iron ore and limestone given in the table, at least one-half was purchased from independent producers; of the anthracite coal, nearly all was so purchased; and of the bituminous coal and coke, fully two-thirds was so purchased.

CERTAIN RAW MATERIALS USED IN THE MANUFACTURE OF IRON AND STEEL.

To the above are added below, tables showing the quantities of all other leading raw materials used in the census year 1880 in the manufacture of iron and steel.

Works.	Bushels of charcoal.	Mill cinder.	Pig-iron.	Old iron rails.	Scrap-iron.	Ore blooms.	Pig or scrap blooms.	Muck-bar purchased.
		Net tons.	*Net tons.*	*Net tons.*	*Net tons.*	*Net tons.*	*Net tons.*	*Net tons.*
Blast-furnaces	53,909,828	354,048	.....	.....	.....	.....	.....	.....
Rolling-mills	2,569,756	.....	1,574,693	708,534	422,282	14,147	46,861	53,754
Bessemer and open-hearth steel-works	37,552	.....	966,603	.....	13,911	16,053	250	.....
Crucible steel-works	60,594	.....	17,226	.....	1,952	13,211	2,400	.....
Forges and blomaries	13,014,361	.....	38,113	.....	8,933	.....	.....	.....
Total	69,592,091	354,048	2,596,635	708,534	447,078	43,411	49,511	53,754

Works.	Spiegeleisen.	Old steel rails and crop ends.	Bessemer steel ingots and blooms purchased.	Open-hearth ingots and blooms purchased.	Scrap-steel.	Swedish billets and bars.	Other billets and bars.	Barrels of oil used as fuel.
	Net tons.	*Net tons.*	*Net tons.*	*Net tons.*	*Net tons.*	*Net tons.*	*Net tons.*	
Bessemer and open-hearth steel-works	86,138	85,653	42,939	17,713	90,645	.....	.....	.....
Crucible steel works	.....	.....	.....	.....	19,726	10,410	16,496	.....
Forges and blomaries	.....	.....	.....	.....	.....	.....	.....	853
Total	86,138	85,653	42,939	17,713	110,371	10,410	16,496	853

The extended tables relating to this report will be found on pp. 718 to 721.

TABLE SHOWING THE GRAND AGGREGATE FOR THE UNITED STATES OF ALL BLAST FURNACES, ROLLING-MILLS, STEEL-WORKS, AND FORGES AND BLOMARIES, WITH THEIR DIVISION AMONG THE FOUR LEADING SECTIONS.

States and Territories.	Number of establishments in the census year 1880.	Capital invested in the census year 1880.	HANDS EMPLOYED AND WAGES PAID IN THE CENSUS YEAR 1880.						Value of all materials used in the census year 1880.	Value of all products made in the census year 1880.	Weight of all products made in the census year 1880.	Weight of all products made in the census year 1870.
			Males above 16 years.	Males below 16 years.	Females above 15 years.	Females below 15 Years.	Total hands.	Total amount paid in wages.				
EASTERN:											*Net tons.*	*Net tons.*
Maine	3	$450,000	683	17	.....	.....	700	$141,494	$380,511	$583,328	10,866	17,188
New Hampshire	2	650,000	289	1	.....	.....	290	127,690	523,355	807,340	7,978	.....
Vermont	4	410,000	190	1	.....	.....	191	50,035	240,900	392,300	6,620	1,525
Massachusetts	30	6,738,408	6,367	125	21	.....	6,513	2,576,589	6,657,232	10,288,921	141,321	86,146
Rhode Island	3	630,000	200	75	.....	.....	275	130,969	375,347	488,040	8,134	4,415
Connecticut	19	2,682,000	663	22	.....	.....	685	331,184	1,341,225	1,998,698	38,061	25,305
New York	89	21,543,221	10,697	747	.....	.....	11,444	4,099,451	13,395,229	22,219,219	598,300	448,257
New Jersey	40	9,099,050	4,711	81	.....	.....	4,792	1,808,448	6,556,283	10,341,896	243,860	115,262
Pennsylvania	866	107,304,782	54,637	3,297	12	6	57,952	25,095,850	92,267,030	145,576,268	3,616,668	1,836,808
Total	556	$149,507,461	78,437	4,366	33	6	82,842	$34,361,660	$121,737,112	$192,696,010	4,671,808	2,534,856
SOUTHERN:												
Delaware	9	$1,431,469	818	49	.....	.....	867	$344,476	$1,214,050	$2,347,177	33,918	8,307
Maryland	23	4,962,125	2,656	107	.....	.....	2,763	905,090	2,888,574	4,470,050	110,934	95,424
District of Columbia	1	89,600	18	.....	.....	.....	18	7,528	2,264	10,970	264	.....
Virginia	44	4,329,713	2,399	121	2	.....	2,522	665,432	1,496,151	2,585,999	55,722	37,836
North Carolina	20	759,400	63	.....	.....	.....	63	7,907	11,792	41,085	439	1,801
Georgia	14	1,135,900	1,266	37	.....	.....	1,303	185,489	631,707	990,850	85,152	9,634
Alabama	14	3,309,186	1,581	45	.....	.....	1,626	571,713	601,073	1,452,856	62,986	7,060
Texas	1	40,000	140	.....	.....	.....	140	27,720	23,580	36,000	1,400	.....
West Virginia	20	3,913,616	3,780	341	.....	.....	4,121	1,541,816	3,484,625	6,054,032	147,487	72,837
Kentucky	29	5,493,035	3,831	264	.....	.....	4,095	1,344,400	3,223,799	5,090,029	123,751	86,782
Tennessee	43	3,681,776	2,758	309	10	.....	3,077	659,773	1,376,059	2,274,208	77,100	34,305
South Carolina	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	443
Total	218	$29,145,830	19,310	1,273	12	.....	20,595	$6,261,344	$14,953,674	$25,353,251	649,153	353,879

WESTERN:												
Ohio	134	$25,141,294	18,885	1,171	.....	15	20,071	$8,265,070	$23,997,915	$34,918,360	980,141	449,768
Indiana	12	2,283,000	1,883	165	.....	.....	2,048	864,921	3,293,073	4,551,403	96,117	64,148
Illinois	21	6,460,620	4,887	366	.....	.....	5,253	2,508,718	14,977,145	20,545,289	417,967	25,761
Missouri	22	9,152,472	2,989	150	.....	.....	3,139	734,575	3,249,558	4,660,530	125,758	94,890
Michigan	22	4,175,386	3 054	35	.....	.....	3,089	922, 97	3,279,420	4,591,613	142,716	86,679
Wisconsin	9	2,843,218	2,088	65	.....	.....	2,153	1,004,931	3,830,667	6,580,391	178,935	42,234
Minnesota	1	150,000	180	.....	.....	.....	180	25,275	.....	.....	.....	.....
Kansas	2	450,000	570	60	.....	.....	630	166,500	734.245	1,004,100	19,055	.....
Nebraska	1	100,000	90	10	.....	.....	100	50,000	114,500	82,900	2,000	.....
Total	224	$50,755,990	34,626	2,022	.....	15	36,663	$14,542,587	$53,476,523	$76,933,686	1,912,689	763,480
PACIFIC:												
Colorado	1	$100,000	125	.....	.....	.....	125	$7,000	$131,700	$225,000	4,500	.....
California	1	1,000,000	284	35	.....	.....	319	177,722	535,500	780,000	14,000	3,000
Oregon	1	100,000	247	3	.....	.....	250	46,822	83,078	78,398	3,200	.....
Utah Territory	3	150,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wyoming Territory	1	212,603	174	10	.....	.....	184	79,650	403,568	491,345	9,790	.....
Total	7	$1,562,603	830	48	.....	.....	878	$311,194	$1,103,841	$1,574,738	31,490	3,000
Total of United States, 1880	1,005	$230,971,884	133,203	7,709	45	21	140,978	$55,476,785	$191,271,150	$296,557,685	7,265,140	.....
Total of United States, 1870	808	$121,772,074	75,037	2,436	82	.....	77,555	$40,514,981	$135,526,132	$207,208,696	.....	3,655,215
Per cent. of increase, 1880	24.38	89.68	77.52	216.46	.....	.....	81.77	36.93	41.13	43.12	98.76	.....
Per cent. of decrease, 1870	.....	.....	.....	.....	45.12	.....	.....	.....	.....	.....	.....	.....

TABLE SHOWING THE PRODUCTION OF PIG-IRON, ROLLED IRON, STEEL, AND BLOOMS IN THE UNITED STATES IN THE CENSUS YEAR 1880.

States.	Net tons of pig-iron, including castings direct from the furnace.	Net tons of rolled iron.	Net tons of Bessemer steel ingots.	Net tons of open-hearth steel ingots.	Net tons of crucible steel ingots.	Net tons of blister and other steel.	Net tons of blooms made from ore.	Net tons of blooms made from pig and scrap iron.
Alabama	62,336	650						
California		14,000						
Colorado		4,500						
Connecticut	18,779	16,203			2,116			
Delaware		33,918						
Georgia	23,099	11,501					102	450
Illinois	95,468	117,051	253,514	925	130			
Indiana	18,237	77,880						
Kansas		19,055						
Kentucky	58,108	65,293		275	75			
Maine	2,015	8,851						
Maryland	59,664	47,609						3,661
Massachusetts	9,543	109,252		9,475	140			44
Michigan	119,586	23,130						
Missouri	95,050	16,508	8,409				4,000	
Nebraska		2,000						
New Hampshire		4,752		4,521				
New Jersey	157,414	66,030		450	10,492		523	3,306
New York	313,368	163,538	84,160		2,585		31,580	138
North Carolina							439	
Ohio	548,712	272,094	82,811	24,712	360			
Oregon	3,200							
Pennsylvania	1,930,311	1,071,058	556,314	36,944	60,303	3,135	175	24,398
Rhode Island		8,134						
Tennessee	47,874	25,381		4,000			756	345
Texas	1,400							
Vermont	620	1,500		3,000				
Virginia	17,906	35,176					58	2,582
West Virginia	80,050	67,437						
Wisconsin	118,282	60,653						
District of Columbia		264						
Territory of Wyoming		9,790						
Total	3,781,021	2,353,248	985,208	84,302	76,201	3,135	37,633	34,924

TABLE EXHIBITING DETAILS OF PRODUCTION, EMBRACING CERTAIN SPECIAL VARIETIES OF IRON AND STEEL MANUFACTURED IN THE CENSUS YEAR 1880.

States.	Net tons of castings direct from the furnace.	Net tons of sheet-iron.	Net tons of boiler-plate iron.	Net tons of other plate iron except nail-plate.	Kegs of cut nails of 100 pounds each.	Net tons of hoop-iron.	Net tons of iron rail.	Net tons of Bessemer steel rails.	Net tons of open-hearth steel rails.	Total production of all kinds of rails (net tons).
Alabama						500				
California							6,000			6,000
Colorado							4,500			4,500
Delaware		5,243	1,241	2,482						
Georgia							8,673			8,673
Illinois					222,540		72,802	201,186		273,988
Indiana		6,383	54		280,760		38,600			38,600
Kansas							13,500			13,500
Kentucky	93	4,784	5,375	3,155	210,000	785	18,000			18,000
Maine					4,480	375				
Maryland	20	3,178	6,612	3,702		12	9,280			9,280
Massachusetts			1,879	23,410	490,880	3,983	5,600			5,600
Michigan	86	1,300	4,600					5,100		5,100
Missouri					40,000					
Nebraska										
New Hampshire			100							
New Jersey	80	1,150			296,060					
New York	62			2,750	12,220	3,077	31,305	57,870		92,175
Ohio	1,011	14,440	9,180	7,050	733,940	23,149	41,838	66,480		108,318
Pennsylvania	2,217	54,174	60,519	52,162	1,504,000	64,722	157,218	409,339	3,360	569,912
Tennessee	140				104,180		12,800		2,745	15,545
Vermont							1,500	1,500	3,000	6,000
Virginia	121				101,640					
West Virginia	307	4,340			1,055,900	240	3,333			3,333
Wisconsin	92						29,552			29,552
District of Columbia				38						
Territory of Wyoming							9,421			9,421
Total	4,229	94,992	89,560	94,749	5,056,600	96,843	466,917	741,475	9,105	1,217,497

TABLE EXHIBITING THE AMOUNT OF IRON ORE AND COAL MINED, AND THE AMOUNT OF SALT AND PETROLEUM PRODUCED IN OHIO, AS REPORTED BY TOWNSHIP ASSESSORS TO THE COUNTY AUDITORS IN MAY, 1880.

Counties.	Iron ore.							Stone coal.			Salt furnaces.			Petroleum produced or refined.	
	Mined in Ohio.		Received from other States.		Received from other countries.		Number persons mining	Bushels mined.		Number persons mining	Number.	Bushels salt manufactured.	Value.	Number of Gallons.	Value.
	Tons.	Value.	Tons.	Value.	Tons.	Value.		Number.	Value.						
Athens								2,944,925	$216,260	401	4	144,495	$102,300		
Belmont	1,500	$1,875					18	8,499,857	421,228	500					
Carroll								100,500	8,062	88					
Columbiana	34,400	85,500	35,846	$293,500			225	8,885,021	484,739	600	1	41,240	16,496		
Coshocton								1,440,500	73,525	173					
Cuyahoga			561,407	5,614,070										3,222,000	$644,440
Gallia	1,000	2,500					10	73,500	2,010	36					
Guernsey								45,494,623	1,480,924	251	2	10,000	4,000		
Harrison								320,000	11,093	93					
Hocking	14,075	42,000	627		14,354	$71,770	130	4,837,525	40,000	365					
Holmes								251,320	16,205	44					
Jackson	64,625	87,954	110	440			668	2,679,156	141,378	259					
Jefferson								2,477,307	89,951	218					
Lawrence	120,538	245,377	7,824	70,416			1,567	3,486,548	136,236	343					
Lorain														110,680	8,380
Mahoning								3,158,275		590					
Meigs								8,870,000	290,300	1,465	8	2,028,000	30,520		
Monroe								60,300	2,254	34					
Morgan								1,000	40			2,740			
Muskingum								2,598,923	65,795	144	1	10,000	4,000	2,000	500
Noble								203,000	6,865	45	1	1,700	340	700,800	27,808
Perry	39,577	43,980						4,415,075	148,605	108					
Portage								471,200	37,780	66					
Stark								12,720,718	634,791	1,377					
Summit								7,865,152	284,240	359					
Trumbull								22,578,000		1,450				52,000	15,600
Tuscarawas	40,912	41,810	3,500	10,000			94	2,940,100	71,410	283		410,000	72,600		
Vinton	4,495	5,754					95	101,500	4,905	30					
Washington								268,700	13,435	22				870,000	34,800
Wayne								3,187,675		159					
Totals	321,152	$556,746	609,314	$5,988,426	14,354	$71,770	2,807	*150,925,410	$4,682,031	9,408	17	2,648,175	$230,256	4,957,480	$726,828

* Tons Coal 6,037,016.

COAL STATISTICS IN OHIO.

TABLE SHOWING THE AMOUNT OF COAL MINED IN OHIO, ETC., IN THE CENSUS YEAR 1880.

(Collated from "Census Report" of Prof. Edward Orton, Special Agent.)

COAL.

Counties.	Tons mined.	Employes.
Athens	589,105	1,370
Belmont	468,954	818
Carroll	20,742	92
Columbiana	541,466	1,384
Coshocton	62,990	208
Gallia	19,941	58
Guernsey	168,480	348
Harrison	58,260	124
Hocking	176,852	354
Holmes	17,460	46
Jackson	196,452	659
Jefferson	389,679	834
Lawrence	118,929	306
Mahoning	347,635	1,205
Medina	106,000	312
Meigs	388,786	1,106
Monroe	1,600	3
Morgan	10,521	34
Muskingum	129,868	403
Noble	21,520	50
Perry	1,058,254	1,821
Portage	27,000	136
Scioto	7,443	21
Stark	344,397	1,481
Summit	130,165	507
Trumbull	650,206	1,823
Tuscarawas	276,223	714
Vinton	61,908	220
Washington	31,450	49
Wayne	55,623	242
Totals	6,477,909	16,728

MANUFACTURING STATISTICS.

TABLE SHOWING THE AMOUNT OF PIG-IRON, NAILS, BAR, ROD, HOOP, SHEET, AND BOILER IRON MANUFACTURED IN OHIO, AS REPORTED TO THE COUNTY AUDITORS BY THE ASSESSORS IN MAY, 1880.

Counties.	Pig-iron.					Bar and nail-rod iron.—Tons made.	Nails.—Tons made.	Hoop iron.—Tons made.	Sheet iron.—Tons made.	Boiler iron.—Tons made.
	Cold-blast native ore smelted with charcoal.—Tons.	Hot-blast native ore smelted with charcoal.—Tons.	Hot-blast native ore smelted with stone coal.—Tons.	Native and foreign ore smelted with stone coal.—Tons.	Native and foreign ore smelted with charcoal.—Tons.					
Belmont	.....	28,345	.....	16,702	15,000	8,218	11,765	.....	2,937	.....
Columbiana	.....	.....	.....	50,877	.....	1,704	.....	.....	.....	.....
Cuyahoga	.....	.....	95,500	.....	.....	4,520	.....	.....	6,450	7,200
Erie	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hamilton	.....	.....	.....	.....	.....	4,000	7,550	25,000	15,000	60,000
Hocking	.....	.....	15,003	15,854	.....	.....	.....	.....	.....	.....
Jackson	2,000	10,661	.....	10,452	23,366	.....	.....	.....	.....	.....
Jefferson	.....	.....	18,602	16,700	.....	.....	8,856	.....	.....	.....
Lawrence	8,683	12,425	20,108	52,210	42,772	6,670	10,000	740	.....	.....
Mahoning	.....	22,073	67,634	26,318	.....	34,352	.....	12,000	1,563	.....
Meigs	.....	.....	.....	.....	.....	310	.....	.....	.....	.....
Paulding	.....	1,400	.....	.....	.....	.....	.....	.....	.....	.....
Perry	.....	9,000	3,483	.....	.....	.....	.....	.....	.....	.....
Scioto	.....	1,200	1,200	.....	.....	800	200	.....	.....	.....
Stark	.....	.....	.....	.....	.....	2,200	.....	.....	300	3,600
Trumbull	.....	.....	.....	.....	.....	2,500	3,000	.....	500	1,500
Tuscarawas	.....	.....	17,000	42,500	.....	.....	.....	.....	.....	.....
Totals	10,683	85,104	238,530	231,613	81,138	65,274	41,371	37,740	26,750	72,300

TABLE SHOWING THE NUMBER OF TONS CASTINGS, RAILROAD RAILS AND CHAIRS, SPIKES, AND STEEL MANUFACTURED IN OHIO, AS REPORTED BY TOWNSHIP AND WARD ASSESSORS TO THE AUDITOR OF EACH COUNTY, IN MAY, 1880.

Counties.	Stoves and hollow-ware.	Spikes and railroad chairs.	Car-wheels.	Iron railroad rails.	Steel railroad rails.	All other steel manufactured.	All other castings.
	Tons made.	Tons made.	Tons made.	Tons made.	Tons made.	Tons made.	Tons made.
Athens							30
Belmont							135
Butler							2,600
Columbiana	2,100						20
Cuyahoga	460		550	20,000	10,000	5,000	6,865
Defiance							513
Erie							67,000
Gallia	50						175
Guernsey							24
Hamilton	16,000	17,000	2,660	3,000	7,000	300	19,300
Hocking			669				26
Huron						50	183
Jefferson							360
Knox							600
Lawrence				470			
Licking	64						
Lorain							50
Lucas							400
Mahoning		150					1,480
Marion							22
Medina	500						
Montgomery							1,333
Muskingum							600
Pickaway	175						12
Portage							1,491
Richland							5,715
Ross							67
Sandusky							280
Scioto		100				3,700	400
Seneca	428					200	60
Shelby							15,674
Stark	175					3,900	2,224
Summit	650						951
Trumbull	250						12
Tuscarawas							300
Washington							100
Williams	2						150
Total	20,854	17,250	3,879	23,470	17,000	13,150	129,152

LOCOMOTIVES, STEAM ENGINES, BOILERS, SUGAR MILLS, PORTABLE SAW-MILLS, AND FARM IMPLEMENTS MANUFACTURED IN OHIO, AS REPORTED BY TOWNSHIP AND WARD ASSESSORS TO THE AUDITOR OF EACH COUNTY IN MAY, 1880.

Counties.	Locomotives.	Steam engines.	Steam boilers.	Sugar mills.	Portable saw-mills.		Reaping machines.	Mowing machines.	Threshing machines.	Plows.
	No. built.	No. made.	No. made.	No. made.	No. made.	No in use.	No. made.	No. made.	No. made.	No. made.
Athens				2						42
Auglaize										250
Belmont		5				1			72	
Brown						1			15	50
Butler		66	87		5	1			51	3,150
Carroll				8		23				
Clarke		347	347				20,300	11,100	200	
Columbiana		92	15		50	80				
Crawford		13			15	17	20			100
Cuyahoga		125	200							1,250
Defiance		5	2							400
Delaware						3				
Erie		200								
Gallia		1								
Hamilton		380	240	500	60	21	4,000	23,000	74	1,360
Hancock		19								
Hardin						4				
Highland						2				
Holmes							12	12	12	100
Huron	2					1				1,000
Jefferson						2				
Knox		275	325		90	10				
Licking		24	36		18					75
Logan						6				
Lorain		4								
Lucas						2	200	200		1,500
Marion		60	36			9				
Miami					2	4		1,500	80	1,000
Monroe						2				
Montgomery		349	316			1	465		54	
Morgan									4	12,021
Morrow						7				
Muskingum		33								
Pickaway		13								175
Richland		227			133	32			1,025	
Ross		3								
Sandusky		96					1,500	1,500		1,000
Scioto		7	15							
Seneca		2				6				20
Shelby							350	75		800
Stark		600	600		120	4	4,000	2,500	2,000	8,500
Summit		10	35			6	8,900	10,500		
Trumbull		6								
Tuscarawas						2	500	500	200	
Vinton						2				
Wayne						22	800	800	100	100
Williams						9				
Wyandot		4								155
Totals	2	2,966	2,254	505	493	279	41,047	51,187	3,897	32,998

TABLE SHOWING THE AMOUNT OF LIME AND WATER CEMENT PRODUCED, AND STONE-WARE MANUFACTURED IN OHIO, AS REPORTED BY TOWNSHIP AND WARD ASSESSORS TO THE COUNTY AUDITORS IN MAY, 1880.

Counties.	Lime.		Water Cement.		Stone-ware.	
	Number barrels made.	Value.	Number barrels made.	Value.	Number gallons made.	Value.
Belmont	.....	.....	2,500	.....	.....	.....
Clarke	107,000	$42,200	.....	.....	.....	.....
Columbiana	.....	.....	13,344	$10,675	175,000	$8,500
Crawford	10,500	3,900	.....	.....	.....	.....
Cuyahoga	15,000	10,000	.....	.....	.....	.....
Delaware	2,000	2,400	.....	.....	.....	.....
Erie	95,000	19,000	.....	.....	.....	.....
Greene	137,500	.....	.....	.....	.....	.....
Guernsey	.....	.....	.....	.....	30,000	1,800
Hamilton	7,360	22,080	2,000	12,000	300,240	100,040
Hancock	5,000	3,000	.....	.....	.....	.....
Highland	13,400	6,030	.....	.....	.....	.....
Holmes	1,300	1,900	.....	.....	.....	.....
Jefferson	2,430	876	.....	.....	.....	.....
Logan	460	2,700	.....	.....	.....	.....
Lucas	18,000	10,350	.....	.....	.....	.....
Marion	58,000	17,400	.....	.....	.....	.....
Mercer	3,700	2,220	.....	.....	.....	.....
Miami	5,500	4,000	.....	.....	.....	.....
Morgan	.....	.....	.....	.....	52,000	2,100
Muskingum	.....	.....	.....	.....	467,000	18,350
Ottawa	.....	.....	28,000	.....	.....	.....
Perry	.....	.....	.....	.....	272,000	11,840
Pickaway	5,000	750	.....	.....	.....	.....
Preble	43,000	17,800	.....	.....	.....	.....
Sandusky	72,500	41,700	.....	.....	.....	.....
Shelby	1,500	900	.....	.....	.....	.....
Stark	993	420	.....	.....	30,000	1,350
Summit	6,400	11,000	.....	.....	7,444,400	190,730
Tuscarawas	31,800	3,000	.....	.....	.....	.....
Wayne	.....	.....	.....	.....	145,000	5,800
Wood	18,600	7,100	.....	.....	.....	.....
Total	661,943	23,072,600	45,844	$22,675	8,815,640	$335,470

TABLE SHOWING THE MISCELLANEOUS MANUFACTURING STATISTICS OF OHIO, AS REPORTED BY TOWNSHIP ASSESSORS IN MAY, 1880.

Counties.	Wooden-ware.—Value.	Cabinet-ware.—Value.	Carriages, buggies, etc.—Value.	Wagons, drays, carts, etc.—Value.	All other manufactures of wood.—Value.	Tanneries—leather manufactured.—Value.	Saddles, harness, and all other manufactures of leather.—Value.	Tin, copper, and sheet iron ware.—Value.
Adams		$31,250	$800				$300	
Allen				$17,000	$160,000	$10,000	26,000	$12,000
Athens		11,000					20,000	
Auglaize			19,501	2,281	6,000	12,600	9,500	1,950
Belmont				7,550	57,000		900	131,200
Brown				2,040	52,000		6,300	1,500
Butler		6,500	52,500	1,500	144,107	70,300		
Carroll		7,000	150			2,000		
Clarke								
Clermont			19,450	24,600	40,000	19,000	17,500	12,000
Clinton						7,200		
Columbiana			33,000	3,000		8,300		
Coshocton			480	250		3,000		850
Crawford			7,710	4,860			6,405	10,800
Cuyahoga	$254,600	90,000	93,872	13,500	2,798,092	107,000	57,000	221,100
Defiance	12,000	25,300	900	50,300	139,000	25,000	3,000	
Delaware					10,000		1,000	
Erie					40,000		1,000	2,000
Fayette	1,500						400	12,000
Fulton		300	2,281	820	1,500		11,950	4,000
Gallia	4,000		1,000	660		6,300	800	
Geauga		601	600				800	400

Greene		5,000	4,000	1,320				
Guernsey		150	4,800	1,200	1,000		2,850	17,500
Hamilton		3,827,000	968,000	369,840	380,000	63,800	1,076,000	203,960
Hancock	4,200		28,700	3,900	35,000		12,000	6,000
Hardin		183			820,500		2,100	840
Highland			21,000	200	600	4,000	2,400	500
Hocking		12,000					5,500	
Holmes			7,500	1,000	3,000		2,450	6,200
Huron	2,000	12,900	7,800	600	65,178	500	7,500	11,400
Jackson				420	25			
Jefferson			250	640			600	
Knox		50,000	6,000				4,000	10,000
Licking			19,640	7,720			16,500	5,000
Logan			24,000	1,000			4,000	
Lorain			5,700	2,510	2,500		4,500	1,300
Lucas	60,000		1,000	10,000	50,800		2,000	
Mahoning			10,000	1,500	12,000		13,900	3,000
Marion		3,500	4,500	2,400			3,150	
Mercer		2,000	8,000	15,000	30,000	1,500	4,400	4,100
Miami		36,300	59,900	2,310	18,440	18,000	2,000	
Monroe		3,333	400	6,666	25,500	3,600		
Montgomery		16,000	100,400		79,000			
Morgan			1,200			16,000		
Morrow	10,000	25,000	16,000			3,000	13,000	
Muskingum		1,200		530	50		1,200	1,000
Noble			10	30	1,100	12,900	6,400	
Pickaway			15,375	2,090		18,000	5,800	9,000
Pike							450	
Portage		20,000	59,266			10,562		
Preble		4,750	21,445	4,535	48,950	17,000	44,565	8,860
Putnam							4,500	
Richland			2,600			1,500		1,000
Ross			9,725	300		115,000		1,400
Sandusky		4,500	41,850	23,700	14,800	22,000	10,500	
Scioto			7,000		6,000	5,000	1,500	4,000
Seneca	40,000	15,100	33,200	6,600	40,000	1,200	22,246	24,050
Shelby			17,105		50,176	16,576	11,701	5,000
Stark		1,000	20,000	10,700		4,700	10,875	400
Summit			43,000	4,000	95,000	77,000	5,825	6,000
Tuscarawas		1,500	13,000		2,000	13,200	6,500	2,000

TABLE SHOWING THE MISCELLANEOUS MANUFACTURING STATISTICS OF OHIO, ETC.—Continued.

Counties.	Woodenw-are.—Value.	Cabinet-ware.—Value.	Carriages, buggies, etc.—Value.	Wagons, drays, carts, etc.—Value.	All other manufactures of wood.—Value.	Tanneries—leather manufactured.—Value.	Saddles, harness, and all other manufactures of leather.—Value.	Tin, copper, and sheet iron ware.—Value.
Union	$15,000	$3,000	$20,000	.....	.....	.....	$4,000	.....
Vinton	.....	1,650	5,500	$1,300	.....	$2,000	600	.....
Warren	.....	.....	13,460	320	$1,000	2,500	11,800	$3,650
Wayne	1,500	.....	21,200	6,660	.....	5,300	8,740	.....
Williams	1,680	16,450	63,615	920	204,320	5,200	35,700	24,700
Wyandot	.....	38,000	18,065	9,495	.....	2,400	11,840	5,300
Totals	$406,280	$4,272,467	$1,956,450	$627,767	$5,794,598	$713,138	1,595,897	$905,960

TABLE SHOWING THE MISCELLANEOUS MANUFACTURING STATISTICS OF OHIO, ETC.—Continued.

Counties.	Soap, candles, and oils.—Value.	Cut meats, beef or pork—packed.—Value.	Fish, salt and fresh—packed.—Value.	Clothing manufactured.—Value.	Alcohol and Whisky.—Value.	Malt liquors.—Value.	Segars and tobacco manufactured.—Value.	All other manufactures not otherwise reported.—Value.
Adams								
Allen				$1,500		$7,000		$65,041
Athens				7,000			$11,000	
Auglaize		$58,050				7,600	500	
Belmont		12,000					249,800	7,525
Brown					$1,500		48,000	2,500
Butler		173,847			415,000	45,424	1,244,406	2,654,301
Carroll								
Clarke					2,400	128,000		
Clermont					120,000	50,000		
Clinton								
Columbiana								40,000
Coshocton								
Crawford						7,500	5,000	2,500
Cuyahoga	$2,090,600	1,943,000		139,000	75,000	707,019	163,840	11,509,924
Defiance								
Delaware						5,320		
Erie							848	12,000
Fayette								
Fulton				5,000			1,000	
Gallia						2,800	7,832	5,600
Geauga		600		150				

TABLE SHOWING THE MISCELLANEOUS MANUFACTURING STATISTICS OF OHIO, ETC.—Continued.

Counties.	Soap, candles, and oils.—Value.	Cut meats, beef or pork—packed.—Value.	Fish, salt and fresh—packed.—Value.	Clothing manufactured.—Value.	Alcohol and Whisky.—Value.	Malt liquors.—Value.	Segars and tobacco manufactured.—Value.	All other manufactures not otherwise reported.—Value.
Greene		$25,000					$ 414	$122,140
Guernsey				$2,500			101,000	62,000
Hamilton	$2,130,406	8,300,000		3,960,000	$4,630,000	$3,200,000	1,780,000	..
Hancock	39,955						800	44,800
Hardin		6,822						1,000
Highland		500			64,000			2,500
Hocking				8,000			1,800	
Holmes							1,000	119,100
Huron				25,500		28,000	60,500	66,000
Jackson								
Jefferson	25,000							
Knox				3,500			2,000	
Licking	2,000					10,000	14,650	220,000
Logan							3,750	
Lorain		2,500					2,350	452,800
Lucas	31,500	60,000					7,328	99,500
Mahoning	1,600					37,000	19,000	412,823
Marion				1,950				
Mercer		15,000				2,000		
Miami	46,400	10,000		14,800	50,644		8,353	36,500
Monroe				7,000			4,103	
Montgomery	274,500	400,000					26,500	399,500

Morgan							5,000	
Morrow								
Muskingum								67,227
Noble								
Pickaway		150,000				10,500	7,500	
Pike					600,000		2,400	
Portage								
Preble		17,000		27,000		5,350	38,970	118,500
Putnam								67,000
Richland	7,500							525,000
Ross						1,000	11,090	132,655
Sandusky		335,000	30,000	14,000		25,000		488,500
Scioto				55,000		15,000		25,100
Seneca		25,175		24,300		48,500	47,711	226,000
Shelby		68,980		15,333		41,000	11,642	37,000
Stark							13,230	625,200
Summit							62,000	1,591,000
Tuscarawas				17,000		7,000	3,500	33,000
Union								35,000
Vinton								15,000
Warren		2,000		24,210			2,732	29,000
Wayne				4,750	22,488	37,600	3,150	600
Williams		17,000		19,000		75,000	15,000	33,660
Wyandot				8,300				7,150
Totals	$4,649,461	$11,522,475	$30,000	$4,384,793	$5,981,032	$4,503,573	$3,989,699	$20,394,646

TABLE SHOWING THE AMOUNT OF DRAIN-TILE, POTTERY AND GLASS-WARE MANUFACTURED IN OHIO, AS REPORTED BY TOWNSHIP ASSESSORS, IN MAY, 1880.

Counties.	Drain-tile.		Pottery.			Glass.		
	Number feet.	Value.	White Granite-ware. Value.	Yellow or Rockingham-ware. Value.	Earthern-ware. Value.	Glass-ware. Value.	Window glass. Value.	Bottles and fruit jars. Value.
Adams					$3,800			
Allen	146,000	$3,310						
Auglaize	42,500	23,433						
Belmont						$325,000	$60,000	
Brown	500,000	10,000						
Butler		12,000						
Clinton	51,000	2,110						
Columbiana			$468,000	$260,000	50,000	*12,000		
Crawford	647,490	6,600						
Defiance	100,000	10,000						
Delaware	496,000	13,700						
Erie	32,000	3,800						
Fayette	298,400	4,680						
Fulton	350,000	5,500						
Greene	68,000	1,250						
Guernsey	120,000	2,400			1,800			$2,000
Hamilton	40,000	16,160			203,900	193,000		
Hancock	15,500	3,560						
Hardin	264,000	5,140						
Highland	77,500	1,515						
Holmes	100,000	1,200						
Huron	130,000	1,822						
Licking	89,500	12,200			8,470			
Logan	92,000	3,675						
Lorain	88,800	1,404						
Madison	393,000	6,500						
Marion	301,000	4,400						
Mercer	805,000	16,000						
Miami	274,800	5,200						
Montgomery	100,000	1,800						
Morrow	700,000	8,000						
Muskingum								2,000
Portage						75,000	100,000	
Preble	1,295,350	31,955			300			
Putnam	14,000	7,300						
Sandusky	220,000	4,600						
Seneca	29,700	540						
Shelby	370,000	7,400						
Stark					6,000			
Summit				10,000				
Tuscarawas	5,000	250			2,200			
Union		21,300			1,500			
Van Wert	25,000	.00						
Vinton					1,060			
Warren	106,544	2,076			670			
Wayne	3,330	500			3,200			
Williams	1,100,000	6,600						
Wood	50,000	500						
Wyandot	562,000	11,100						
Total	10,099,414	$291,660	$468,000	$270,000	$277,920	$605,000	$160,000	$4,000

* Flint spar.

BUILDING STATISTICS.

BOAT-BUILDING IN OHIO, AS REPORTED BY TOWNSHIP AND WARD ASSESSORS TO THE AUDITOR OF EACH COUNTY IN MAY, 1880.

Counties.	Steamboats, barges and flat boats built upon the Ohio river and its tributaries.						Steamboats and sail-vessels built upon Lake Erie and its tributaries.				Canal boats built and used on Ohio Canal—Number.
	Steamboats.		Flat boats.		Barges.		Steamboats.		Sail-vessels.		
	No.	Value.	No.	Value.	No.	Value.	No.	Value.	No.	Value.	
Adams	.....	.....	1	$150	1	$200	1	$700	.....	.....	.....
Belmont	.....	.....	2	575	.....	.....	.....	.....	.....	.....	.....
Brown	.....	.....	25	18,000	1	1,500	.....	.....	.....	.....	.....
Cuyahoga	.....	.....	.....	.....	.....	.....	.....	.....	2	$205,000	.....
Gallia	.....	.....	4	900	3	800	.....	.....	.....	.....	.....
Hamilton	15	$380,000	30	9,000	12	3,000	.....	.....	.....	.....	6
Jefferson	1	600	2	400	5	5,100	.....	.....	.....	.....	.....
Meigs	.....	.....	1	350	5	5,000	.....	.....	.....	.....	.....
Monroe	.....	.....	1	60	.....	.....	.....	.....	.....	.....	.....
Washington	2	40,000	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	18	$420,600	66	$29,435	27	$15,600	1	$700	2	$205,000	6

TABLE SHOWING THE NUMBER AND VALUE OF COUNTY BUILDINGS IN OHIO ERECTED WITHIN THE YEAR, TOGETHER WITH THE TOTAL NUMBER AND VALUE OF THOSE NOW EXISTING, AS REPORTED BY THE AUDITOR OF EACH COUNTY.

Counties.	County buildings erected within the year ending June 30, 1880.		All county buildings now existing.	
	Number.	Value.	Number.	Value.
Adams				$40,000
Allen			3	83,000
Ashland			3	40,000
Ashtabula			7	67,000
Athens	1	$49,823	4	63,000
Auglaize			3	44,000
Belmont	1	40,000	8	140,000
Brown	2	2,500	6	92,500
Butler			4	184,000
Carroll			5	55,600
Champaign	1	16,000	3	30,000
Clarke	2	100,000	7	200,000
Clermont			4	10,000
Clinton			3	100,000
Columbiana			3	180,000
Coshocton	*			
Crawford			10	100,000
Cuyahoga			3	600,000
Darke			3	190,000
Defiance	1	1,500	5	131,000
Delaware			3	116,000
Erie			3	170,000
Fairfield			3	180,000
Fayette			4	†
Franklin	1	45,000	4	90,000
Fulton			4	80,000
Gallia			3	41,000
Geauga	*			
Greene			4	129,000
Guernsey			2	30,000
Hamilton			5	3,200,000
Hancock	1	17,714	3	57,000
Hardin			3	75,000
Harrison			3	40,000
Henry			1	8,000
Highland			3	20,000
Hocking			3	60,000
Holmes			5	103,500
Huron			14	73,000
Jackson			3	59,250
Jefferson			3	275,000
Knox			4	225,000
Lake			3	50,000
Lawrence			4	44,000
Licking			4	295,000
Logan			3	150,000
Lorain			2	15,000
Lucas			7	67,850
Madison			4	45,000
Mahoning			4	137,000
Marion			3	28,250
Medina	*			

NUMBER AND VALUE OF COUNTY BUILDINGS IN OHIO, ETC.—Continued.

Counties.	County buildings erected within the year ending June 30, 1880.		All county buildings now existing.	
	Number.	Value.	Number.	Value.
Meigs			2	$16,000
Mercer			5	101,000
Miami	1	$3,000	7	117,000
Monroe	2	500	5	52,522
Montgomery			5	800,000
Morgan			3	40,000
Morrow			3	40,000
Muskingum			5	400,000
Noble			3	40,000
Ottawa			3	25,000
Paulding	2	2,500	6	32,500
Perry			3	4,200
Pickaway			2	150,000
Pike			3	50,000
Portage			3	70,000
Preble			3	50,000
Putnam			4	48,500
Richland	1	30,000	3	220,000
Ross			3	300,000
Sandusky			3	60,000
Scioto			5	100,000
Seneca	*			
Shelby	2	6,500	6	127,000
Stark	1	3,000	4	210,000
Summit			3	160,000
Trumbull			3	90,000
Tuscarawas			3	25,000
Union			3	70,000
Van Wert			3	120,000
Vinton			4	30,000
Warren			4	150,000
Washington			8	60,000
Wayne			4	246,575
Williams			5	45,000
Wood			3	40,000
Wyandot			3	44,000
Totals	19	$318,037	333	$12,348,247

* Not reported.
† Amount not reported.

TABLE EXHIBITING THE NUMBER AND VALUE OF NEW STRUCTURES IN OHIO, AS REPORTED BY COUNTY AUDITORS, FOR THE YEAR ENDING JULY 12, 1880.

Counties.	Churches.		County buildings.		Dwellings.		Factories.		Glass works.		Hotels.	
	No.	Value.	No.	Value.	No.	Value.	No.	Value.	No.	Value.	No.	Value.
Adams					11	$5,950						
Allen					230	82,560						
Ashland					71	42,600						
Ashtabula					117	36,644						
Athens					53	16,345						
Auglaize					58	16,480						
Belmont					151	73,848			2	$8,987		
Brown					46	15,120						
Butler					172	120,395						
Carroll					30	8,800						
Champaign					141	67,320						
Clarke			2	$100,000	401	253,220						
Clermont					24	1,555						
Clinton					117	56,100						
Columbiana					216	89,540	6	$13,500				
Coshocton					55	17,145						
Crawford					101	55,040						
Cuyahoga	1	$6,000			861	453,646	9	6,190			1	$150
Darke	3	3,000			254	93,625						
Defiance	3	5,000	1	1,500	138	38,675						
Delaware					77	32,283						
Erie					135	45,710	4	2,275				
Fairfield	1	25,000			137	58,410						
Fayette					113	55,650						
Franklin					381	460,050					3	11,020
Fulton	2	4,500			64	11,895						
Gallia					53	18,325						
Geauga					23	6,800					1	2,300
Greene					125	54,750						
Guernsey					58	21,190						

Hamilton	1	65,000			699	1,169,975	10	58,800				
Hancock					100	51,340						
Hardin					168	47,850	2	4,300				
Harrison					49	19,700						
Henry	3	6,000			49	16,050						
Highland					88	29,689						
Hocking					61	15,515	1	5,000				
Holmes					64	30,000						
Huron					95	38,000						
Jackson					22	5,211						
Jefferson	3	30,000			18	48,130	1	30,000	2	15,000		
Knox					94	30,945						
Lake					55	27,960	1	4,000				
Lawrence	1	560			96	19,985						
Licking					96	50,415						500
Logan					118	40,450	1	150				
Lorain					60	74,461						
Lucas					195	85,210						
Madison					95	47,740						
Mahoning					169	47,600						
Marion					85	28,780						
Medina					25	17,250						
Meigs					41	15,525						
Mercer	1	5,000			87	18,830	2	2,200				
Miami			1	3,000	147	87,980					1	600
Monroe	2	522			68	13,720	1	750				
Montgomery					450	296,274	1	1,000				
Morgan					17	7,620						
Morrow					74	53,600						
Muskingum					165	67,950					1	10,000
Noble					25	8,850						
Ottawa					65	16,405					1	1,500
Paulding			2	2,500	47	10,050						
Perry					96	31,995						
Pickaway					106	60,122						
Pike					23	15,700						
Portage					101	45,140	3	650			3	3,350
Preble					121	55,490						
Putnam					42	10,375						
Richland					146	71,500						

TABLE EXHIBITING THE NUMBER AND VALUE OF NEW STRUCTURES IN EACH COUNTY IN OHIO—Continued.

Counties.	Churches.		County buildings.		Dwellings.		Factories.		Glass works.		Hotels.	
	No.	Value.	No.	Value.	No.	Value.	No.	Value.	No.	Value.	No.	Value.
Ross					175	$100,365						
Sandusky	4	$3,435			109	81,020						
Scioto					26	13,455						
Seneca	1	15,000			186	85,360						
Shelby	3	60,000			116	36,715						
Stark	1	3,000			278	145,860						
Summit	1	1,200			200	111,100					1	$6,000
Trumbull					56	20,000						
Tuscarawas					126	43,099	1	$500				
Union	1	3,000			65	20,000						
Van Wert					50	11,590						
Vinton					18	5,100						
Warren					74	59,895						
Washington					59	22,609						
Wayne			1	$66,575	118	49,600					1	8,000
Williams					61	14,300						
Wood					178	37,410	3	2,700			1	600
Wyandot	1	15,000			117	48,590						
Totals	33	$251,217	7	$173,575	10,747	$6,045,121	46	$132,015	4	$23,987	15	$44,020

TABLE EXHIBITING THE NUMBER AND VALUE OF NEW STRUCTURES IN EACH COUNTY IN OHIO—Continued.

Counties.	Furnaces.		Machine shops.		Flouring mills.		Saw-mills.		Public halls.		Railway station-houses.	
	No.	Value.	No.	Value.	No.	Value.	No.	Value.	No.	Value.	No.	Value.
Adams					1	$300						
Ashland					1	2,000						
Belmont											1	$400
Butler					2	7,000					1	2,000
Clarke			6	$15,200								
Columbiana							1	$500				
Cuyahoga	4	$77,000					6	5,550			1	2,000
Defiance							1	300	1	$150		
Erie											2	2,500
Fairfield											1	400
Fayette			1	300	2	1,900						
Franklin											1	5,000
Fulton							2	800				
Gallia					1	4,300						
Greene					1	1,375						
Guernsey					1	800	1	400				
Hamilton					1	1,500	1	7,000				
Hardin					1	8,000						
Harrison											4	1,000
Henry											2	500
Hocking							1	200				
Jefferson					1	10,000						
Knox			1	5,000								
Lake					1	700					1	500
Logan							2	6,900				
Lorain					3	7,100						
Lucas									1	1,000		
Mahoning	1	22,700	3	10,500			1	17,000			1	4,000
Meigs					1	800						
Mercer					1	2,000	1	500			3	3,050
Miami					1	15,000	5	9,170				

TABLE EXHIBITING THE NUMBER AND VALUE OF NEW STRUCTURES IN EACH COUNTY IN OHIO—Continued.

Counties.	Furnaces.		Machine shops.		Flouring mills.		Saw-mills.		Public halls.		Railway station-houses.	
	No.	Value.	No.	Value.	No.	Value.	No.	Value.	No.	Value.	No.	Value.
Monroe					2	$2,500					2	$950
Montgomery			1	$500	1	25,000	3	$39,300				
Morgan									1	$5,000		
Morrow											1	300
Muskingum			1	3,300	2	3,000			1	35,500		
Ottawa							1	1,000	1	400		
Perry					1	2,500						
Pickaway					1	2,500						
Portage			7	6,630	2	1,800						
Preble							1	700				
Richland			2	3,900					1	400		
Sandusky					1	5,000						
Scioto							3	13,400				
Stark			1	8,000							3	2,500
Summit					2	1,700			1	500		
Trumbull							1	300				
Warren							3	76,300				
Washington					1	5,000						
Wayne					2	21,000						
Wood					2	1,350	3	1,350	1	150		
Wyandot							1	1,000			1	250
Totals	5	$99,700	23	$53,330	36	$134,125	38	$181,670	8	$43,100	25	$25,350

TABLE EXHIBITING THE NUMBER AND VALUE OF NEW STRUCTURES IN EACH COUNTY IN OHIO—Continued.

Counties.	School-houses.		Stables and barns.		Stores and warehouses.		Shops and other business houses.		Miscellaneous.		Totals.	
	Number.	Value.	Number.	Value.	Number.	Value.	Number.	Value.	Number.	Value.	Number.	Value.
Adams			8	$1,627							20	$7,877
Allen			25	4,550			4	$1,700			259	88,810
Ashland	2	$1,800	26	7,500	5	$9,000	6	3,500	2	$3,000	113	69,400
Ashtabula			40	6,623	8	2,850	3	640	2	400	170	47,157
Athens	4	1,200	4	1,050							61	18,595
Auglaize			38	9,025			7	4,780			103	30,285
Belmont			18	4,000	7	1,300	2	3,100			181	91,635
Brown			59	8,485							105	23,605
Butler			62	21,275			7	1,205	6	2,575	250	154,450
Carroll			24	7,255	1	1,800				800	55	18,655
Champaign			47	13,430	3	1,300	2	3,900			193	85,950
Clarke	1	1,000	54	18,060	5	16,800	10	1,570			479	405,850
Clermont			100	30,000							124	31,555
Clinton			36	13,635	13	16,800					166	86,535
Columbiana			27	9,850	11	3,950	7	2,195	1	200	269	119,735
Coshocton			15	3,400							70	20,545
Crawford			56	16,060	1	1,200					158	72,300
Cuyahoga			143	32,058	90	133,906	31	63,430	13	39,977	1,160	819,907
Darke	8	8,314	92	25,100	1	1,350	14	22,800			372	154,189
Defiance	4	3,686	38	5,656	5	12,500			4	425	195	67,892
Delaware			18	3,325	1	400			17	4,150	113	40,158
Erie			42	5,380	8	12,315	8	1,200	11	6,700	210	76,080
Fairfield	6	7,200	19	4,880	3	9,870			1	200	168	105,960
Fayette	3	3,100	15	4,250	2	7,000			3	700	139	72,900
Franklin	9	59,000	18	4,280	14	41,200			60	38,260	486	618,810
Fulton	7	8,000	20	2,755	10	5,595					105	33,545
Gallia			11	1,465	9	7,950	3	850			77	32,890
Geauga			13	1,560					1	440	38	11,100
Greene			45	11,170	11	5,250					182	72,545

TABLE EXHIBITING THE NUMBER AND VALUE OF NEW STRUCTURES IN EACH COUNTY IN OHIO—Continued.

Counties.	School-houses.		Stables and barns.		Stores and ware-houses.		Shops and other business houses.		Miscellaneous.		Totals.	
	Number.	Value.	Number.	Value.	Number.	Value.	Number.	Value.	Number.	Value.	Number.	Value.
Guernsey			3	$300	3	$600	1	$200			67	$23,490
Hamilton	2	$53,200	58	21,850	43	365,060	20	50,850	1	$35,000	836	1,828,235
Hancock	10	8,792	45	10,190	7	2,800	1	200	2	200	165	73,522
Hardin			31	4,910	1	420					203	65,480
Harrison			7	1,400					10	1,640	70	23,740
Henry	8	5,400	19	4,950	1	500					82	33,400
Highland					1	3,000					89	32,689
Hocking			4	850			3	575			70	22,140
Holmes	4	4,000	47	15,000							115	49,000
Huron			39	3,900	13	5,890			10	1,000	157	48,790
Jackson			5	630							27	5,841
Jefferson	1	2,500	10	2,840	2	2,450					38	140,920
Knox	1	600	23	3,350					5	875	124	40,770
Lake	1	1,000	27	4,974	2	5,700	2	650	3	500	93	45,984
Lawrence					5	3,600	1	350	3	3,100	106	27,595
Licking			13	4,700	1	2,000	3	550			114	58,165
Logan			46	11,285	4	1,400			4	400	175	60,585
Lorain			20	5,710			7	4,300	2	14,200	92	105,771
Lucas			35	7,750	12	82,500	2	1,800			245	178,260
Madison			16	3,440			4	4,580			115	55,760
Mahoning	5	3,448	33	11,712	2	2,600			11	13,714	226	133,274
Marion					1	300			32	5,920	118	35,000
Medina			14	2,450							39	19,700
Meigs			25	4,727	5	2,425			2	1,000	74	24,477
Mercer			54	12,070	7	1,150	5	570			161	45,370
Miami			59	21,585	10	11,630	9	4,710		650	233	154,325
Monroe			25	3,340	8	1,610	2	250	6	1,090	116	24,732
Montgomery			77	21,725	7	7,020	4	2,270	33	6,060	577	399,149
Morgan											18	12,620

Morrow	2	1,500	24	10,000	2	500					108	65,900
Muskingum			38	8,320	9	10,900	6	2,230			223	141,200
Noble			9	1,250	1	600			2	2,000	37	12,700
Ottawa			36	8,600	4	2,800			33	8,257	141	38,962
Paulding			9	1,340	1	400			17	3,350	76	17,640
Perry			14	2,995	1	500					112	37,990
Pickaway			19	3,820	3	1,250					129	67,692
Pike			3	550	7	2,990					33	19,240
Portage			46	9,960	9	3,650				4,540	171	75,720
Preble			66	17,355	2	1,000	5	1,050			195	75,595
Putnam			37	5,180	1	200					80	15,755
Richland			51	14,900	15	34,000	5	5,300			220	130,000
Ross			23	5,580	5	13,550	2	4,300	2	3,200	207	126,995
Sandusky			41	20,490	6	9,320			3	2,950	164	122,215
Scioto			2	1,500							31	28,355
Seneca	8	10,500	60	15,680							255	126,540
Shelby	4	5,436	37	9,655	9	3,200	8	2,180			167	117,186
Stark			49	21,850	6	20,000	7	6,170			345	207,380
Summit			100	15,400	25	14,100	75	36,100			405	186,100
Trumbull			30	5,500	1	300					88	26,100
Tuscarawas			35	10,475	2	750					164	54,824
Union	6	4,800	10	1,500					25	8,000	107	37,300
Van Wert			23	4,120							73	15,710
Vinton	9	2,741	6	1,000	1	1,800					34	10,641
Warren			27	10,350					19	3,790	123	150,335
Washington			20	2,860	6	1,150			5	3,750	91	35,369
Wayne			42	14,575	1	3,800					165	163,550
Williams			30	4,225	4	2,400					95	20,925
Wood	13	12,260	64	13,150	13	4,530	3	300	2	800	283	74,600
Wyandot	3	3,000	31	7,770	3	3,350	1	800			158	79,760
Totals	121	$212,477	2,820	$713,292	480	$932,031	280	$241,155	353	$223,813	15,041	$9,529,978

BUILDINGS AND OTHER PROPERTY DESTROYED BY FIRE, ETC.

TABLE EXHIBITING THE VALUE OF PROPERTY DESTROYED BY FIRE, FLOOD, OR OTHER CAUSES IN EACH COUNTY IN OHIO DURING THE YEAR ENDING JUNE 30, 1880, AS REPORTED BY COUNTY AUDITORS.

Counties.	Public buildings destroyed by fire.		All other buildings destroyed by fire.		Buildings destroyed by flood.		Buildings destroyed by other causes.		Other property destroyed by fire or flood.	Total No.	Tolal value.
	No.	Value.	No.	Value.	No.	Value.	No.	Value.	Value.		
Adams			2	$1,000						2	$1,000
Allen			4	1,200						4	1,200
Ashland	1	$10,000	5	7,000						6	17,000
Ashtabula			10	2,620			5	$1,060	$1,200	15	4,880
Athens			4	860							860
Auglaize			1	200						1	200
Belmont			6	4,050						6	4,050
Brown							2	594		2	594
Butler			14	5,850						14	5,850
Carroll			1	230						1	230
Clarke			4	5,590						4	5,590
Clermont			1	400			2	500		3	900
Clinton			7	3,015						7	3,015
Columbiana			3	1,100						3	1,100
Coshocton					6	$2,050				6	2,050
Crawford			4	1,550						4	1,550
Cuyahoga			24	10,855						24	10,855
Darke			5	1,760						5	1,760
Defiance			4	1,250						4	1,250
Delaware			5	2,134						5	2,134
Erie							10	3,510		10	3,510
Fairfield			3	1,000						3	1,000
Fayette			4	17,350						4	17,350
Fulton			7	1,900						7	1,900
Gallia			1	500						1	500

Geauga			5	1,060						5	1,060
Greene			8	5,150			4	1,350		12	6,500
Guernsey			4	1,650						4	1,650
Hamilton			76	149,380			22	21,925		98	171,305
Hancock			7	2,100						7	2,100
Hardin			6	1,390						6	1,390
Harrison			5	1,000			4	1,800		9	2,800
Henry	2	20,000	25	23,400						27	43,400
Highland			5	1,903						5	1,903
Hocking			1	250						1	250
Holmes			2	1,400						2	1,400
Huron			12	7,560						12	7,560
Jackson			2	300						2	300
Jefferson							2	2,000		2	2,000
Knox			7	1,750						7	1,750
Lake			7	7,570						7	7,570
Licking			6	3,530						6	3,530
Logan			8	4,400						8	4,400
Lorain			20	7,250						20	7,250
Lucas	8	2,500	88	54,585					200	96	57,285
Madison			6	3,410						6	3,410
Mahoning			4	1,170						4	1,170
Marion			3	1,200						3	1,200
Meigs			3	1,650						3	1,650
Mercer			1	300						1	300
Miami			6	3,460						6	3,460
Monroe			8	2,675			3	3,231		11	5,906
Montgomery	1	30,000					1	3,900		2	33,900
Morgan			8	1,820						8	1,820
Morrow			3	1,900			1	200		4	2,100
Muskingum			21	17,300						21	17,300
Noble			1	200						1	200
Ottawa			7	1,500						7	1,500
Perry			4	2,180						4	2,180
Pickaway			2	600			2	1,317		4	1,917
Portage	1	1,000	12	4,590						13	5,590
Preble			5	4,150					3,000	5	7,150
Richland			7	3,800						7	3,800
Ross			12	6,965			1	2,200		13	9,165
Sandusky			2	5,240						2	5,240

BUILDINGS AND OTHER PROPERTY DESTROYED BY FIRE, ETC.—Continued.

Counties.	Public buildings destroyed by fire.		All other buildings destroyed by fire.		Buildings destroyed by flood.		Buildings destroyed by other causes.		Other property destroyed by fire or flood.	Total No.	Total value.
	No.	Value.	No.	Value.	No.	Value.	No	Value.	Value.		
Seneca			11	$5,400			2	$422		13	$5,822
Shelby		$900								4	900
Stark	4	2,500	19	7,335						20	9,835
Summit	1		4	8,000						4	8,000
Trumbull			2	300			1	300		3	600
Tuscarawas			4	800			3	710		7	1,510
Union			1	4,000						1	4,000
Van Wert			2	500						2	500
Warren			5	3,785						5	3,785
Washington			5	2,479			4	1,194		9	3,673
Wayne			3	3,000						3	3,000
Williams			10	2,000						10	2,000
Wood			12	2,770					$1,940	12	4,710
Wyandot			6	1,850						6	1,850
Totals	18	$66,900	612	$453,371	6	$2,050	69	$46,218	$6,340	714	$574,874

TABLE SHOWING LABOR STATISTICS IN OHIO, AS REPORTED BY TOWNSHIP AND WARD ASSESSORS TO THE COUNTY AUDITORS IN MAY, 1880.

Counties.	Furnaces, manufactories, and mines.				Mechanic arts, stores, and shops.				Fisheries.		Farm labor.		Number of persons employed, and wages paid by contractors and employers of common laborers.	
	Number of persons.		Average daily wages.		Number of persons.		Average daily wages.		Number of persons.	Average daily wages.	Number of persons.	Average daily wages.	Common labor.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.					Number of persons.	Average daily wages.
Adams											59	$0 69		
Allen					582	68	$1 22	$0 84			251	63	327	$0 87
Ashland					242	36	1 10	63			372	73	40	1 25
Ashtabula														
Athens	423		$1 72½		53	42	1 22	87						
Auglaize					119		1 31				253	55		
Belmont	1,284	52	1 95		144	38	2 00	52			196	54	738	2 36
Brown	42		1 09		79	11	1 19	29			753	44	169	87
Butler					820	340	1 62	79			712	60	127	1 15
Carroll					11		1 00				9	65	14	76
Champaign														
Clarke	1,983		1 88		221	33	1 58	73			418	70	531	1 29
Clermont					474	59	1 34	70			568	68		
Clinton					62	130	79	25			814	79	60	1 50
Columbiana	720		1 77		999	219	1 73	80					352	1 72
Coshocton	21		1 04								35	60		
Crawford	116		1 40		87	81	1 56	57			451	57½	604	1 09
Cuyahoga	8,713	252	1 65		5,494	753	1 80	1 02			933	93	465	1 05
Darke														
Defiance	677	3	1 20		221	1	1 30	75			228	60	128	90

TABLE SHOWING LABOR STATISTICS IN OHIO, ETC.—Continued.

Counties.	Furnaces, manufactories, and mines.				Mechanic arts, stores, and shops.				Fisheries.		Farm labor.		Number of persons employed, and wages paid by contractors and employers of common laborers.	
	Number of persons.		Average daily wages.		Number of persons.		Average daily wages.						Common labor.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Number of persons.	Average daily wages.	Number of persons.	Average daily wages.	Number of persons.	Average daily wages.
Delaware	3	.....	$0 46	.....	12	.....	$1 50	.....	.....	.....	29	$0 47	290	$1 20
Erie	36	.....	1 27	.....	267	1	1 30	$1 25	52	$1 36	705	1 23	169	1 28
Fairfield	.....	.....	.....	.....	83	67	2 04	1 00	.....	.....	755	50	351	1 26
Fayette	.....	.....	.....	.....	35	20	1 25	80	.....	.....	712	61	84	1 25
Franklin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fulton	.....	.....	.....	.....	28	6	1 22	87½	.....	.....	62	68	25	1 25
Gallia	23	.....	1 12	.....	34	.....	1 31	.....	.....	.....	162	67	94	1 22
Geauga	23	.....	1 11	.....	83	5	82	96	.....	.....	847	71½	48	60
Greene	171	32	1 27	.....	424	38	1 40	76	.....	.....	573	61	159	1 03
Guernsey	130	13	1 22	.....	87	21	1 30	76½	.....	.....	268	63¾	51	1 06½
Hamilton	68,160	.....	1 35	.....	352	270	80	27	.....	.....	592	83	829	78
Hancock	2	.....	1 00	.....	88	13	1 48	1 18	.....	.....	370	70	221	1 22
Hardin	1	.....	1 00	.....	280	31	1 30	27	.....	.....	143	57	68	70
Harrison	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	243	58	.....	.....
Henry	68	.....	1 25	.....	165	13	1 23	71½	.....	.....	518	81	123	90
Highland	9	.....	1 33	.....	146	1	1 34	25	.....	.....	557	60	64	89
Hocking	60	.....	1 60	.....	.....	.....	.....	.....	.....	.....	.....	.....	408	1 46
Holmes	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	30	60	1,306	1 27
Huron	47	125	1 44	.....	158	41	1 34	1 00	.....	.....	252	76	531	1 60
Jackson	881	.....	1 36	.....	20	.....	1 21	.....	.....	.....	26	46	230	1 72
Jefferson	634	.....	1 92½	.....	.....	.....	.....	.....	.....	.....	23	75	236	1 48¾

Knox	150	.....	1 50	.....	150	20	1 25	1 00	.....	.....	440	75	24	2 70
Lake	48	.....	1 50	.....	178	6	1 40	80	6	66	338	60	40	1 00
Lawrence	1,358	.....	1 25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Licking	.....	.....	.....	.....	867	32	1 64	99	.....	.....	660	85	58	1 31
Logan	.....	.....	.....	.....	121	16	1 38	42	.....	.....	341	63	180	1 16
Lorain	167	32	1 20	.....	465	75	1 23	85	30	1 25	453	1 00	51	55
Lucas	213	.....	1 21	.....	1,342	80	1 58	51	.....	.....	357	79	1,771	1 31
Madison	10	.....	1 55	.....	191	32	1 05	38	.....	.....	685	72½	39	93
Mahoning	590	.....	1 53	.....	5	.....	1 16	.....	.....	.....	.....	.....	2,657	1 60
Marion	95	.....	1 39	.....	12	4	1 50	1 00	.....	.....	42	64	77	1 45
Medina	253	.....	1 64	.....	.....	.....	.....	.....	.....	.....	326	98	.....	.....
Meigs	3,033	.....	1 90	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mercer	.....	.....	.....	.....	100	18	1 24	70	.....	.....	86	58½	105	1 18
Miami	438	23	1 80	.....	51	8	1 50	75	.....	.....	377	84	170	1 28
Monroe	30	31	1 20	.....	47	56	1 15	40	.....	.....	249	65	198	85
Montgomery	502	.....	1 27⅔	.....	8	.....	1 04	.....	.....	.....	209	64	18	1 13
Morgan	69	.....	1 11	.....	69	.....	1 11	.....	.....	.....	.....	.....	.....	.....
Morrow	27	.....	1 50	.....	.....	.....	.....	.....	.....	.....	154	65	454	60
Muskingum	41	.....	.....	.....	4	.....	.....	.....	.....	.....	24	.....	68	.....
Noble	64	.....	1 09	.....	32	35	1 06¾	40	.....	.....	137	52	27	88½
Ottawa	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20	53	54	1 29
Paulding	78	.....	1 24	.....	8	.....	1 29	.....	.....	.....	.....	.....	56	85
Perry	572	.....	1 77	.....	.....	.....	.....	.....	.....	.....	37	1 37	.....	.....
Pickaway	195	.....	1 35	.....	.....	.....	.....	.....	.....	.....	1,295	57	51	1 00
Pike	30	.....	80	.....	3	13	1 10	17	.....	.....	61	63	32	65
Portage	153	33	1 65	.....	330	.....	1 84	.....	.....	.....	15	75	2	1 25
Preble	58	2	1 33	.....	209	36	1 30	70	.....	.....	627	78	289	1 07
Putnam	.....	.....	.....	.....	77	35	1 36	1 14	.....	.....	146	71	175	1 20
Richland	626	.....	1 11	.....	51	84	1 30	47	.....	.....	136	70	79	1 04
Ross	165	10	1 30	.....	86	8	1 30	1 00	.....	.....	492	68	60	1 03⅓
Sandusky	390	.....	1 36	.....	295	93	1 33	48	.....	.....	552	85	195	1 14
Scioto	6	22	68	.....	90	70	1 98	50	.....	.....	.....	.....	400	3 44
Seneca	15	.....	1 59	.....	32	.....	1 50	.....	.....	.....	583	52	528	1 37
Shelby	75	.....	1 25	.....	28	5	1 27	1 00	.....	.....	.....	.....	.....	.....
Stark	20	.....	1 25	.....	846	34	1 71	69	.....	.....	33	60	402	1 27
Summit	1,475	.....	1 64	.....	476	102	1 56	72	.....	.....	436	67	2,019	1 40
Trumbull	980	.....	1 35	.....	505	15	87½	62½	.....	.....	4	67	20	1 15
Tuscarawas	303	.....	1 74	.....	294	41	2 02	85	.....	.....	128	73	325	1 12
Union	102	.....	1 26	.....	141	.....	1 36½	.....	.....	.....	367	78½	30	1 00
Van Wert	57	.....	1 00	.....	12	.....	98	.....	.....	.....	216	52	32	48

TABLE SHOWING LABOR STATISTICS IN OHIO, ETC.—Continued.

Counties.	Furnaces, manufactories, and mines.				Mechanic arts, stores, and shops.				Fisheries.		Farm labor.		Number of persons employed, and wages paid by contractors and employers of common laborers.	
	Number of persons.		Average daily wages.		Number of persons.		Average daily wages.						Common labor.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Number of persons.	Average daily wages.	Number of persons.	Average daily wages.	Number of persons.	Average daily wages.
Vinton	40	.....	$1 37½	.....	.....	.....	.....	.....	.....	.....	5	$1 00	95	$0 82
Warren	134	85	89	.....	149	48	$1 11	$0 55	.....	.....	956	58	53	98
Washington	22	.....	1 70	.....	37	.....	1 50	.....	.....	.....	13	54	.....	.....
Wayne	73	.....	1 50	.....	5	2	1 70	1 20	.....	.....	51	1 50	137	1 75
Williams	42	.....	1 25	.....	151	1	1 15	1 10	.....	.....	291	85	39	95
Wood	.....	.....	.....	.....	18	3	73	50	.....	.....	10	48	.....	.....
Wyandot	.....	.....	.....	.....	224	83	1 25	40	.....	.....	345	62	76	1 00
Totals	96,926	715			19,545	3,418			88		24,616		19,823	

NOTE.—Owing to careless and incorrect reports, this table is yet *incomplete*, the number of employes in all branches of labor being *under* the actual number employed; although, the number reported current year, in first column, is more than four times greater than previously reported.

A CLASSIFIED AND COMPARATIVE STATEMENT OF THE NUMBER OF HANDS EMPLOYED IN THE MANUFACTURING INDUSTRY IN CINCINNATI, FOR THE YEARS 1850, 1860, 1869, 1870, 1871, 1872, 1873, 1874, 1875, 1876, 1877, 1878, AND 1879.

Classification.	1850.	1860.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.
Iron	6,075	3,835	10,029	10,723	10,786	10,237	9,146	8,713	8,300	7,341	7,588	7,710	8,805
Other Metals	921	770	1,736	1,809	1,829	1,573	2,144	2,147	2,534	2,405	2,564	2,671	2,996
Wood	3,798	4,342	7,847	7,597	8,091	8,294	7,611	7,777	8,024	5,788	8,686	8,479	9,430
Leather	2,472	2,253	5,312	4,647	5,067	5,209	4,601	4,929	5,342	5,491	5,553	6,344	7,026
Food	3,982	787	1,657	2,384	1,363	2,621	2,610	4,957	4,735	4,631	4,366	4,458	5,012
Soap, Candles and Oils	750	889	1,217	1,122	936	1,011	948	1,043	1,087	1,136	1,071	1,150	1,209
Clothing	3,198	10,440	13,019	12,363	12,770	14,503	13,925	15,198	15,682	15,128	16,904	16,511	18,253
Liquors	963	632	2,428	2,301	1,888	1,870	1,632	1,835	1,816	1,772	1,841	1,869	1,994
Cotton, Wool, Hemp, etc	880	620	1,226	1,035	852	898	885	832	914	1,085	1,272	1,097	1,393
Drugs, Chemicals, etc	394	418	697	735	503	602	274	560	591	611	624	652	743
Stone and Earth	841	950	2,273	2,209	1,511	1,568	1,393	2,199	2,181	2,075	2,225	2,014	2,412
Carriages, Cars, etc	498	739	1,151	1,175	1,170	1,268	1,207	1,335	1,369	1,465	1,858	2,632	3,152
Paper, etc	1,073	229	535	452	452	432	234	662	901	961	999	1,675	1,647
Book Binding and Blank Books	.....	101	488	424	372	353	319	695	620	580	519	500	606
Printing and Publishing	.....	1,043	2,893	2,5 8	2,400	2,258	1,993	2,334	2,530	2,489	2,510	2,737	2,873
Tobacco	.....	539	4,131	3,886	4,068	3,549	3,187	3,260	3,201	3,210	3,400	3,880	4,100
Fine Arts	393	159	278	250	266	144	268	363	367	334	340	378	436
Miscellaneous	2,289	2,348	2,337	4,177	2,919	2,018	2,638	1,990	2,104	2,211	2,421	2,388	2,711
Totals	28,527	30,268	59,354	59,827	58,443	58,508	55,015	60,999	62,218	60,723	64,709	67,145	74,798

THE

TRADE AND COMMERCE

OF

CINCINNATI,

1879–80.

GENERAL REVIEW OF THE TRADE AND COMMERCE OF CINCINNATI.

By Sidney D. Maxwell,
Superintendent of Cincinnati Chamber of Commerce.

[From the Annual Report of the Superintendent of the Cincinnati Chamber of Commerce.]

There has never been a period in the history of Cincinnati that brought it with more favorable circumstances, nor one that was more replete with cheering promises for the future, than the past year. The marked improvement which was witnessed at the conclusion of the preceding year proved to be the precursor of a permanent change, in which all the working forces of the city were to have full participation. There was one unfavorable feature to the period, which was the tendency to stimulation in prices beyond what the facts warranted. Good crops, a large balance of trade in our favor in our intercourse with foreign countries, the country fully returned to specie payment, plenty of money at low prices, an unexampled demand for almost all kinds of manufactured goods, an increase in the business of railroads which was almost phenomenal, and the general conviction that we had entered on a period of much better times, which would manifestly last for years, were all calculated to stimulate prices, which through the long period of pressure had been reduced to the lowest possible point. This was witnessed in nearly all departments of business. In some, it soon drifted into an excitement, which, fanned by speculation, carried prices to a dangerous elevation, and laid the foundations for a general and destructive collapse, had not favorable circumstances intervened to arrest its progress and bring about an early reaction. The high prices at last invited heavy importations from foreign countries, and thus prepared the way for a declension, which quickly followed. In some branches of business the decline was as rapid as had been the advance, and proved to be a great blessing. The immediate effect was to check business, so that there was in many branches a condition of dullness which led some to suppose that the country was going back to the previous condition of inactivity and business uncertainty, which had marked the years of shrinkage that followed the general collapse of

1873. It, however, was business hastening merely to correct the mistake into which it had fallen, and the capacity of the business forces of the country was not permanently impaired. Perhaps the most favorable aspect of the whole experience was the sudden check encountered by speculation, that had taken hold of nearly all classes, and which, with a tardy remedy, would have planted the seeds for an abundant crop of commercial reverses. It was quite noticeable that there were no failures in this city growing out of the decline in prices. The opening of the Southern Railway for through business was an event which gave the year exceptional interest, because it was the culmination of causes which had been at work for more than thirty years, and because it brought business, even under disadvantageous circumstances, which surprised even its friends. All our transportation interests have shown remarkable vigor. Our railroads have had a season of singular prosperity, in which the physical condition of the roads has been improved, the facilities for the transaction of business increased, and the general value of the property augmented. To the river interest the year has been one also of business success. The boats plying between Cincinnati and other ports have generally done well, having not only increased the quantity of freight transportation, but received better returns for the work performed. In nearly all branches of commerce there has been marked increased business, beyond that which came from such advances in prices as may have been experienced. The aggregate sales of the wholesale dry goods dealers reached $23,637,531. That these figures represent a much larger business than Cincinnati has ever done there can be no doubt, for it must be kept in mind, that, in the abnormal period of the war, a given price represented a much smaller quantity of goods. It will only be necessary to remember the high prices of that inflated period, to see on what a different basis we are now transacting business. With standard brown sheetings at seventy-five cents per yard, how much less real physical substance was represented by one dollar than when they were down to 7 @ 9½ cents per yard, which was the extreme range in the past year, or with standard prints at forty-five cents, however different the basis of measurement from the period which finds them down to 6½ @ 8 cts. per yard. While in many departments of trade, proper, the difference in prices was not so great, it was still so marked in all, as to make a given sum of currency represent a very much larger quantity of merchandise in the past year than at any time during the inflated period of the war, with its abnormal prosperity. In wholesale clothing, our sales in the past year aggregated $15,334,030, which, beyond any question, was the largest business ever done in Cin-

cinnati. The same is true of nearly the whole range of our business departments. In this city, however, which is mainly an industrial one, and which produces largely what it distributes, it is difficult to separate the commerce proper from the business which depends immediately on our manufactures. Thus, all, practically, of our clothing sold here at wholesale is manufactured here. The same is true concerning our provisions, whisky, furniture, carriages, wood-working machinery, wire goods, brushes, starch, candles, soaps, lard oil, cigars, saddlery, harness, burial goods, etc. It is true, in a great degree, of boots and shoes, stoves, tobacco, school, law, medical and miscellaneous books, crockery, glass-ware, silver-ware, jewelry, white lead, paints, chemicals, railroad supplies, picture frames, leather, flour, candies, cordage, twine, brooms, wooden-ware, ground spices, canned fruits and vegetables, crackers, and a great array of articles in which the thousands of working people are engaged in producing in this busy city. There is, therefore, such an interlacing of trade and production, that it is sometimes quite impossible to tell where the one ceases and the other begins.

The movement of grain was the largest in the history of this city, the receipts having aggregated 13,697 234 bushels, with an aggregate value of $9,791,644, compared with 11,26[illegible],275 bushels and a value of $6,849,787 in 1878–79, and 7,600,432 bushels and a value of $6,812,288, five years ago. The shipments in the past year aggregated 6,350,975 bushels, with a value of $5,792,359, compared with 5,022,591 bushels and a value of $4,149,590 in 1878–79, and 1,570,757 bushels and a value of $1,544,056, five years ago, showing a development which is exceedingly encouraging to the grain trade of this city, and especially exhibiting great growth in our distribution. If to these figures were added the through shipments not embraced therein, it would swell the increased movement here in the past year to 21,396,846 bushels, compared with 18,151,595 in 1878–79, and 15,950,597 in 1877–78, and the outward movement to 14,050,587 bushels in 1879–80, 11,910,911 in 1878–79, and 9,283,508 in 1877–78.

The business in provisions, while not disastrous, was not favorable. It turned out to be a discouraging year to our packers, and the general movement shows a decrease. The shipments of the hog product of all kinds aggregated 124,611,380 pounds, representing a value of $9,059,451, compared with 157,537,933 pounds and a value of $9,008,517, and the receipts 33,661,172 pounds, with a value of $2,284,408, in comparison with 30,343,798 pounds and a value of $1,670,213 in 1878–79. The whole number of hogs packed in the winter season of 1879–80 was 534,559

head, in comparison with 623,584 in the previous year, with an aggregate cost of $6,207,587, in comparison with $4,790,319 in 1878–79.

The possibilities of Cincinnati in the iron field were never so clearly or encouragingly revealed as in the past year. It was, however, a year of intense excitement, great speculative feeling, and dangerously inflated prices, followed by a speedy reaction and a marked decline. The business exceeded any previous year. This was specially manifest in the pig iron trade, the sales of which, from first hands, to go into actual consumption, aggregated 248,519 tons, compared with 212,281 tons in 1878–79, and 125,912 tons in 1877–78, with an aggregate value of $8,708,105 in 1879–80, $4,583,146 in 1878–79, and $2,875,830 in 1877–78. As showing, in some degree, the increase in the distribution of pig iron from this city, it may be stated, that, in the past year, the pig iron absolutely shipped from this city, not in any way embracing the large quantity of iron which was sold here for direct shipment from the furnaces to the place of consumption, was 64,409 tons, while twenty years ago it was 4,667 tons. The receipts of manufactured iron, not embracing that reported in bundles and pieces, aggregated 144,013 tons, compared with 68,528 tons in the preceding year, and the shipments, 90,453 tons, compared with 62,980 in 1878–79. The year, in general, was one of great activity among all the furnaces of the districts tributary to this city which could be utilized, and was very favorable, notwithstanding the great decline in prices, to such as were well supplied with raw materials at the commencement of the year. Our stove manufacturers have had a year of great activity, and an increased business, while the business in nails has never before been equaled, the receipts having aggregated 532,933 kegs, compared with 509,164 in the previous year.

The year, to the cotton business of Cincinnati, has been, in the main, satisfactory, though there was considerable complaint in relation to freight discriminations in this staple, concerning which the cotton interest here had much solicitude. The figures show that Cincinnati has had a fair proportion of the inland cotton movement, the receipts of the year having aggregated 312,319 bales, in comparison with 248,069 in 1878–79, and the shipments 308,616 bales, in comparison with 244,532. The aggregate approximate value of the receipts in the past year was $17,371,182, compared with $12,155,381 in the preceding year, and the shipments $17,473,837, in comparison with $12,165,467.

The grocery trade of the city has been good, encouragingly so, and, though the actual increase in aggregate value may not have been as marked as has been witnessed in some other departments, because of this branch of business having been earlier affected favorably in the

previous year, the year's work has been very satisfactory. There has been considerable development along the line of the Cincinnati Southern Railway and the district opened up by that great highway, which, doubtless, will be more marked in the future than the past. The aggregate receipts of coffee at Cincinnati for the year was 250,454 bags, in comparison with 222,399 bags in the previous year; of sugar, the equivalent of 237,678 barrels, compared with 286,341; and of molasses and syrups of all kinds, 52,327 barrels, in comparison with 42,337. The approximate aggregate value of coffee, molasses, rice, and sugar, for the year, was $13,484,378, in comparison with $11,674,191 in the previous year. In this connection it might be remarked, that more attention has been given the importation of teas, and arrangements have been completed to again do the same thing in coffee.

The tobacco business of the city, both in the quantity of the leaf which has changed hands and that which has been manufactured, has exceeded any previous year. The entire receipts of leaf tobacco aggregrated 88,965 hogsheads and 17,813 cases and bales, in comparison with 78,137 hogsheads and 15,932 cases and bales in 1878–79, with an aggregate value of $14,000,150 in the past year, compared with $8,832,342. The receipts at the warehouses consisted of 43,932 hogsheads and 5,363 boxes, compared with 35,511 hogsheads and 4,932 boxes. The production of chewing tobacco makes a larger showing than ever before, our manufacturers having turned their attention more to plug tobacco than previously, and been re-enforced by two large manufactories during the year. There were manufactured in the late year, in Cincinnati, Covington and Newport, of fine cut and plug tobacco, 5,270,133½ pounds, compared with 4,642,211⅜ pounds in the previous year, an increase of 627,921⅛ pounds. There were made, in the same places, 119,243,325 cigars and cigarettes, in comparison with 98,389,000, an increase of 20,854,325. The total federal taxes paid on manufactured tobacco of all kinds, in the three cities, were $1,852,603.40, compared with $1,995,311.17 in the previous year, the diminished receipts having been the result of the reduced taxes imposed under the amendment to the revenue laws, which went into operation late in the preceding commercial year.

The whisky business of this city, in the past year, has more to show than it has ever experienced, so far as the quantity is concerned, while it has also had one of the most remunerative and satisfactory years enjoyed in a long period. The distilled spirits produced in Cincinnati and the adjacent Kentucky cities was 14,927,575.67 proof gallons, compared with 12,684,922.80, a gain of 2,242,652.87 gallons over the previous year. The production in Hamilton county was double what it was eight years

ago. But, to ascertain the actual amount of business transacted, there should be added to the production here the receipts from other localities, which would swell the quantity produced and actually handled here in original packages to 22,523,310 gallons, with an aggregate approximate value of $26,490,226, compared with 19,345,290 gallons, and a value of $22,271,386. The business of re-distilling, rectifying, etc., which, in Cincinnati and Covington, represents nearly one-third of the entire business of the United States, should also be coupled with that of the production of distilled spirits. The total quantity rectified in Cincinnati and Covington was 15,004,735.93 proof gallons, compared with 12,909,551.94, showing an increase of 2,095,183.99 gallons. The total shipments from this city, which represents the distribution, aggregated, including alcohol, the equivalent of 478,353 barrels, in comparison with 423,366, an increase over 1879 of 54,987 barrels. These figures, however, do not embrace the entire business, for there have been in the past year, large quantities of Bourbon whiskies purchased in bond elsewhere, much of which was sold and shipped directly to the points of consumption, without touching this city. This, in all respects, save the accident of transportation, was the trade of Cincinnati, and would, if incorporated with the remaining figures, very largely swell the colossal aggregate of this influential branch of our city's business.

The receipts of cattle during the past year aggregated 229,451 head, with an aggregate approximate value of $10,680,990, compared with 182,954 head and a value of $8,162,176 in the previous year; of hogs 976,741 head, with a value of $10,980,011, in comparison with 1,067,453 head and a value of $8,444,835; of sheep, 525,554 head, with a value of $2,315,627, compared with 404,574 head and a value of $1,685,590, and of horses and mules 21,733 head, with a value of $1,488,710, in comparison with 17,998 head and a value of $1,217,204. The total receipts of live stock were 1,753,479 head, with an aggregate value of $25,465,338, compared with 1,672,979 head and a value of $19,509,805.

The year's work, to the coal business of the city, shows not only a marked increase over the preceding year, but the largest business that has ever been transacted in the article at this point. The year was singularly favorable for the transportation of coal by water, and this, coupled with large facilities for the transaction of business, brought here 48,198,246 bushels, or 1,787,230 tons, with an approximate aggregate value of $4,367,966, in comparison with 34,210,667 bushels, or 1,269,339 tons, in 1878–79, and a value of $2,599,138. To the whole receipts, the river contributed 44,921,786 bushels, or 93.2 per cent. of the whole, and the railroads 3,276,460 bushels, or 6.8 per cent. The year's experience

has brought fresh demonstration of the importance of the river to this great department of a business on which largely depends many of our most important industries. The shipments to the interior aggregated 10,037,168 bushels, or over one-fifth of the entire receipts, or three times as much as the total receipts by rail. The receipts of coke for the year aggregated 3,251,208 bushels, which, with that manufactured here, would swell the total available resources of coke to 5,151,708 bushels.

The business in candles and soaps, which means mainly the production, for the quantity received from other points is comparatively limited, has shown another year of great activity; it can not be called unusual, for this department of our business has been, for years, distinguished for the vigor of its administration. The shipments of soap for the year, not embracing the large quantity consumed here, aggregated 482,377 boxes, compared with 448,072 boxes in 1878–79. As showing the steady increase, from year to year, in this branch of our business, it may be stated that the shipments have increased 276 per cent. in the last ten years. The increase in the shipments of candles over the previous year has been quite as great as that witnessed in soaps, the shipments having aggregated 258,397 boxes, compared with 222,360 in the previous year.

Both in production and distribution the business in malt liquors has exceeded any preceding year. The production of Cincinnati, Covington and Newport aggregated 708,320 barrels, or 21,957,920 gallons, compared with 606,449 barrels, or 18,799,919 gallons in the previous year. The approximate aggregate value of the production in the late year was $5,489,480, compared with $4,699,980. The shipments from the city for the year aggregated 200,887 barrels, or something less than one-third of the entire production, compared with 162,593 barrels in the previous year.

The business in flour was in excess of any preceding year. This was, to some extent, due to the increased production of our own mills; but the general movement shows also a decided increase, the receipts for the year having been 771,900 barrels, compared with 613,914 in the preceding year, while the shipments were 563,564 barrels, in comparison with 398,653 barrels. The aggregate approximate value of the receipts for the past year was $4,020,634, compared with $2,728,353.

The year, to salt producers and dealers, has been more satisfactory than for a considerable period, a large production having passed almost directly into consumption, without any considerable friction from competition. The receipts for the year aggregated 349,885 barrels, compared with 281,285 in 1878–79, the receipts having been but once exceeded.

The business in foreign salt, however, shows a falling off, the entire receipts having been 38,455 bags, compared with 52,098. The aggregate approximate value of salt of all kinds received was $474,581, compared with $361,511 in 1878–79.

The receipts of hay, by public and private conveyances, were the equivalent of 275,615 bales of the ordinary size, with a value of $694,549, in comparison with 203,823 bales and a value of $302,677 in the preceding year. The receipts of bran, middlings, etc., were the largest in the history of the city, having reached 19,161 tons, with an aggregate value of $261,988, compared with 12,705 tons and a value of $150,782. The business in grass seeds, too, makes the largest showing in its history here, the receipts of clover, timothy, etc., having aggregated 87,155 bags, with a value of $811,275, compared with 55,712, and a value of $424,525 in the preceding year.

There has been a fair increase to the business in foreign fruits, and the year has been a satisfactory one to the trade. The business in domestic dried fruits has considerably fallen off, the entire receipts of apples and peaches having aggregated but 107,462 bushels, compared with 151,665 in 1878–79, and the shipments 83,434 bushels, compared with 88,474. Our receipts of green apples, owing to the short crop in 1879, also showed a marked falling off, having been, by public conveyances, 147,699 barrels, in comparison with 239,275 in the previous year. The shipments, too, show a large reduction, having aggregated 72,345 barrels, compared with 151,618 barrels. The new year, however, with its large crop, will doubtless make a much more favorable showing.

The production of starch in the past year has been very large, and has shown an increase over the preceding year, though it has not been so marked as in some preceding years. The total quantity manufactured for the year was 25,604,091 pounds, in comparison with 24,766,328 pounds in the preceding year, with an approximate aggregate value in 1879–80 of $840,482, in comparison with $646,077 in 1878–79. Prices have been much more satisfactory in the past year than for a considerable period. The business has been conducted with characteristic vigor, and the distribution, as formerly, has been in foreign countries as well as in our own.

The business in petroleum also shows an increase over the previous year, though the change has not been so marked as in some other branches of trade. The entire sales of petroleum of all kinds here, from first hands, aggregated 303,627 barrels, compared with 286,804 barrels in the previous year, and 217,274 in 1877–78.

The business in paper here, and the production in the district

tributary to this city, both show a marked increase over the previous year. The list, embracing those mainly in the Miami Valley, numbers forty-one mills, the production of which, in the past year, aggregated 55,409,106 pounds, with an approximate value of $3,514,100, in comparison with 48,336 918 pounds and a value of $2,859,768 in 1878–79. To produce these results, there were employed 1,471 hands, with a cash capital used of $1,803,057, and real estate occupied, valued at $1,963,498. The entire year's work is a most gratifying one to this now great department of the business of this locality.

To the butter business of the city, the season has been a favorable one. The receipts by public conveyances aggregated 144,017 packages, compared with 126.156 in 1878–79. To these figures should be added the production of butterine or oleomargarine, which in this city reached 903,053 pounds, in comparison with 571,076 pounds in the preceding year. Of the latter, about 90 per cent. was shipped from the city. The business in cheese continues to show a reduction, to which allusion has been made from year to year. The receipts aggregated 99,396 boxes, compared with 104,664 boxes in the preceding year. The receipts of eggs by public conveyance aggregated 140,008 packages, compared with 106,786, which would be greatly swelled by such as come in wagons, of which no account can be kept.

The business in wool, because of the almost unprecedented dullness in this branch of trade in the late summer, shows a reduction in quantity, the receipts having been 22,491 bales, in comparison with 29,771, and yet, because of the largely increased value in the first half of the year, the approximate aggregate value shows an increase, having been $1,574,370, in comparison with $1,339,695 in 1878–79. The lumber business of the city has made marked strides during the year, the receipts of hard and soft lumber having aggregated, approximately, 141,000,000 square feet, in comparison with 114,000,000 feet in the previous year. The movement in naval stores also shows an increase, having aggregated, in receipts, 51,633 barrels, in comparison with 41,963. The receipts of lead show a falling off, having been 118,229 pigs, or 9,458,320 pounds, compared with 129,212 pigs, or 10,136.960 pounds.

The business in broom corn also shows an increase, the receipts having aggregated 1,662,918 pounds, compared with 1,441,800 pounds. The shipments of brooms aggregated, approximately, 26,000 dozens. The business in peanuts also exhibits marked increase, the receipts having aggregated 563,770 bushels, compared with 298,340, and the shipments 382.320 bushels, compared with 249,255 in the previous year, the receipts in the past year having, in approximate value, reached $484,842,

compared with $298,340 in 1878–79. The receipts of hops aggregated 8,748 bales, with a value of $621,108, in comparison with 7,982 bales, and a value of $207,532. The receipts of hemp were 27,769 bales, with a value of $846,954, in comparison with 32,420 bales, and a value of $753,765.

The business in both leather and hides has materially increased over the previous year. The year, to the tanners, has been one of the most favor ble ones in a long time. All the tanneries of the city have been running to their full capacity, and the results of the year will largely exceed 1878–79. In the new year, on which we have entered, the establishments which have hitherto been engaged in this business will be re-enforced by one of the largest tanneries in this country, which has been in the process of erection during the past year. The business of the dealers also shows an encouraging increase in the volume of trade. The entire supply of hides, including those from animals slaughtered here, was, approximately, 21,028,280 pounds, of which there were shipped, approximately, 8,964,950 pounds. An important feature of the leather business here, is the material growth in the local consumption, coming from our rapidly growing boot and shoe, and harness manufactures. The receipts of leather, for the year, aggregated 41,348 bundles, compared with 36,344 in 1878-79, and the shipments 42,240 bundles, in comparison with 39,965.

The receipts of potatoes for the year aggregated 210 305 barrels, in comparison with 180,209, while there were of beans 41,323 bushels, compared with 36,736 in 1878-79. The receipts of feathers comprised 9.780 sacks, in comparison with 9,789 in the preceding year. The production of cooperage was interfered with by the destruction of one of our great establishments by fire. With this exception, the year was one of unusual activity, and the reconstruction of the establishment burned, on a larger scale than ever, gives renewed promise to the growth of this important branch of our production. The receipts of country cooperage shows material increase, having been 381,726 pieces, in comparison with 334 533 in 1878–79. The shipments of cooperage aggregated 267,416 pieces, compared with 179,845 in the previous year. The winter of 1879–80 having been singularly open, there was no ice put up here, so that, had it not beeen for the superabundance in the houses, carried over from the two preceding winters, there would have been much difficulty in securing supplies. The quantity brought here from the North was estimated at 30,000 tons, and the aggregate sales were placed at 150,000 tons, with a valuation of $900,000. There is a growing business here in vegetables, which has been the further stimulated by the

increased facilities for transportation from the South. It is now one of our distinct branches of business, large quantities not only being received, but also shipped to other localities. The same is true of small fruits, which find here abundant distribution, and of fresh fish and oysters. The value of fresh fish received here last year is estimated at $176,500, and the oysters at $261,600.

To these specific commodities, a long list of more general articles, which go to make up the great aggregate of our city's business, might be added, in nearly all of which the year has been one of prosperity. In dry goods, notions, clothing, silk and millinery goods, boots and shoes, hardware, drugs, crockery, glass-ware, jewelry, silver-ware, hats and caps, furs, books of all kinds, paper, musical instruments, flowers, carriages, chemicals, confections, paints, oils, and the multitude of articles which can not be measured in any way by packages, there has been a good year's work. All have not prospered alike, but there has been visible, in all, the evidences of increased vigor, though profits, in some instances, may not have been what was desired.

The business of foreign importation, through the Custom House here, shows some increase in the past year over the preceding one, but it has by no means been marked. There appears, however, no reason why, if our merchants desire to make foreign importations, they may not do it much more advantageously through our own office, where the delays incident to the methods of the Government are reduced to the minimum. The changes in the law removing the delays to direct importation at the sea-board ports, and allowing liquors to be imported as other merchandise, were favorable to Cincinnati, and its benefits have already become apparent. The total quantity of merchandise imported here, under the old and new laws, in the last fiscal year, according to the figures of R. H. Stephenson, Esq., Surveyor of Customs at this port, was $1,092,366, in comparison with $964,614 in the previous year, showing an increase in actual value of $127,752, with duties paid thereon of $474,983.02 in the past year, in comparison with $412,977.10, an increase of $62,005.92. Of this amount there were imported under the new law for direct importation, $998,372, compared with $896,541, on which duties were paid amounting to $421,607.17, in comparison with $374,816.78. The principal increase in goods directly imported has been in musical instruments, manufactures from cotton, china-ware, fancy goods, glass-ware, and steel in sheets, bars, etc.

While an encouraging increase in exhibited in nearly every department of commerce proper, there has been a marked activity in well nigh all departments of production The industrial forces of Cincinnati never

before exhibited so clearly what an important relation they sustain to the prosperity of this great city. The year has been distinguished among all the years, for the actual physical and pecuniary results it has to show, which are largely in excess of any previous year. Production, in exceptional instances, has been curtailed, and in others seriously arrested, at times, by strikes, while profits, in other departments, have been curtailed by the unnatural stimulation which was given the prices of raw materials, and the decline which quickly followed; but, in the main, the year has been a satisfactory one to manufacturers, not that large profits have been made, for the period of slender margins has not passed away. Profits have improved, but the benefits have mainly come from increased production, and a good, wholesome demand, at fair prices, for nearly all our products. There are no figures, at this stage of the year, showing the actual increase in production, but from nearly every department of business there comes information of a material increase. In some individual instances production has doubled, and the increase, where there has been such, has ranged all the way from 10 per cent. to 100 per cent. in aggregate value. The valuable figures of J. F. Blackburn, Esq., Secretary of the Board of Trade and Transportation of this city, are made up to the close of each calendar year, and are adopted, with reference to our industries, in the tables of manufactures in this report. These figures show an aggregate production in 1879 of $148,957,280, which was at that period the largest production in our history, that of the preceding year having been $138,736,165. That the results of the calendar year of 1880 will very largely exceed these figures, there can be no doubt. A careful inquiry into the various industrial walks, leads to the opinion that the production will range from $175,000,000 to $200,000,000. The hands employed in 1879, were 74,798. These, too, will be very materially increased, for the skilled labor of the city has never found more constant or ample employment.

While the best measure always, of the growth and trade, is the material itself, measured by pounds, yards, etc., there is still great interest in aggregate values, and though there must be, especially about miscellaneous merchandise, a great deal of approximation, these statements would not be complete without such a summing up of the year's work, as will indicate something of the extent of business from a pecuniary stand-point. Such a summing up of the business will be found in the tables of values, that appear elsewhere. From this it appears that the receipts of specific commodities, other than those which come under the head of general merchandise, such as dry goods, clothing, and a mighty list which find no particular head under which to appear, aggregated in

value $167,912,902, compared with $122,026,047, and the shipments $169,548,267, in comparison with $132,172,002. It will thus be seen that the value of the receipts of these specific commodities has increased $45,886,855, and the shipments $37,376,265. If to these figures were added the approximate value of merchandise having no specific head, it would swell the receipts in the past year, approximately, to $256,137,902, compared with $208,153,301 in the preceding year, and the shipments to $253,827,367, in comparison with $192,338,337.

The aggregate value of the products of our manufacturing industry, the number of hands employed, the value of real estate occupied, the cash capital invested, and the number of establishments engaged in Cincinnati, for each year in which statistics have been compiled touching these particulars, will be found in the following table:

Years.	Number of establishments.	Cash capital invested.	Value of real estate occupied.	Number of hands employed.	Value of production.
Total for year ending January 1, 1841	*	*	*	9,040	$16,366,443
" " 1851	*	*	*	28,527	46,189,279
" " 1861	*	*	*	30,268	46,905,062
" " 1870	*	$45,225,586	$36,853,783	59,354	119,140,080
" " 1871	*	51,673,741	37,124,119	59,827	127,459,021
" " 1872	*	50,520,179	40,443,553	58,443	135,998,365
" " 1873	3,971	55,265,129	45,164,954	58,508	143,486,675
" " 1874	4,118	54,377,853	47,753,133	55,915	127,098,858
" " 1875	4,469	63,149,085	52,151,680	60,999	144,207,371
" " 1876	4,693	64,429,710	53,326,440	62,218	146,431,354
" " 1877	5,003	61,883,787	51,550,933	60,723	140,583,960
" " 1878	5,183	57,868,592	47,464,792	61,709	135,123,768
" " 1879	5,272	57,509,215	45,245,087	67,145	138,736,165
" " 1880	5,493	60,523,350	48,111,870	74,798	148,957,280

The aggregate, annual, approximate value of the imports and exports, respectively, at Cincinnati, from 1854–55 to 1879–80, inclusive, appears in the following table:

Years.	Imports.	Exports.	Years.	Imports.	Exports.
1854–55	$67,501,341	$38,777,391	1867–68	$280,063,948	$144,262,133
1855–56	75,295,901	50,809,146	1868–69	283,927,903	163,084,358
1856–57	77,950,146	55,642,172	1869–70	312,978,665	193,517,690
1857–58	83,644,747	52,906,506	1870–71	283,796,219	179,848,427
1858–59	94,213,247	66,007,707	1871–72	317,646,608	200,607,040
1859–60	103,347,216	77,047,188	1872–73	326,023,054	213,320,768
1860–61	90,198,136	67,023,126	1873–74	331,777,055	221,536,852
1861–62	103,292,893	76,449,862	1874–75	311,072,639	201,404,023
1862–63	144,189,213	102,397,171	1875–76	294,214,245	190,186,929
1863–64	389,790,537	239,079,825	1876–77	260,892,540	191,496,831
1864–65	307,552,397	193,790,311	1877–78	223,237,157	186,209,646
1865–66	362,032,766	201,850,055	1878–79	208,153,301	193,338,337
1866–67	335,961,233	192,929,317	1879–80	256,137,902	253,827,267

TABLE SHOWING THE CASH CAPITAL INVESTED, THE VALUE OF REAL ESTATE OCCUPIED, AND THE NUMBER OF HANDS EMPLOYED, IN THE VARIOUS CLASSES OF MANUFACTURES OF THE CITY OF CINCINNATI AND IMMEDIATE VICINITY, TOGETHER WITH THE AGGREGATE VALUE OF THE PRODUCTION, AND THE NUMBER OF ESTABLISHMENTS ENGAGED IN EACH, FOR TWO YEARS.

Class of Manufactures.	Year ending January 1, 1880.					Year ending January 1, 1879.				
	Number of establishments.	Cash capital invested.	Value of real estate occupied.	Number of hands employed.	Value of production.	Number of establishments.	Cash capital invested.	Value of real estate occupied.	Number of hands employed.	Value of production.
Agricultural Implements	7	$219,000	$174,000	280	$326,480	6	$200,000	$168,000	193	$249,300
Ale and Porter (see Malt Liquors)										
Alcohol (see Distilled Liquors)										
Artificial Limbs and Trusses	5	15,000	30,000	29	61,000	4	17,000	16,300	21	35,200
Awnings and Tents	11	20,000	25,000	44	47,700	12	21,000	28,000	38	41,000
Baggage Checks (included with Stencils and Dies)										
Baking Powder	12	27,000	42,000	80	172,000	12	17,000	18,300	66	148,500
Beer (see Malt Liquors)										
Bellows and Forges	5	45,000	31,000	51	46,000	3	38,000	25,000	87	38,000
Bells	3	65,000	39,000	54	184,800	3	63,800	39,000	40	138,600
Billiard Tables	1	75,000	36,000	77	215,000	1	75,000	36,000	65	175,000
Blacking (see Ink)										
Blacksmithing	159	107,000	230,000	680	528,000	155	103,900	231,000	629	497,860
Blinds, Venetian (see Window Shades)										
Boilers	7	92,000	72,000	113	180,580	6	78,000	65,000	85	151,700
Bolts and Nuts (see Iron)										
Book Binding and Blank Books	41	182,000	433,000	606	654,000	38	151,000	400,000	500	578,000
Book and Newspaper Publishing	103	2,300,000	1,719,000	1,932	4,134,000	98	1,900,000	1,687,750	1,887	3,413,900
Boots and Shoes	601	2,817,000	1,400,000	5,684	5,968,000	580	2,730,000	1,328,000	5,179	5,560,282
Boxes, Cigar	11	25,000	50,000	119	106,000	11	20,500	50,000	108	83,000
Paper	10	20,000	50,000	168	151,375	11	28,900	52,000	144	137,600
Wooden (Packing)	10	231,000	200,000	162	298,000	9	223,000	197,000	141	276,000
Brackets and Hat Racks	8	84,000	68,000	188	239,000	8	84,000	68,000	160	206,000
Brass Founding and Finishing	24	360,000	224,000	361	602,000	23	334,500	219,000	327	568,850
Bread, Crackers, etc.	311	436,000	540,000	1,800	2,720,000	272	420,000	520,000	1,608	2,431,300
Brick	38	375,000	200,000	450	350,000	35	262,500	220,000	420	338,000
Bricklaying	37	182,000	.....	388	620,583	33	120,000	.....	230	339,547
Bristles (see Curled Hair)										
Britannia Ware	1	20,000	18,000	46	69,000	1	20,000	18,000	40	60,000
Brooms	10	12,000	16,000	58	86,000	10	12,000	16,000	51	88,900

The Manufactures of the City of Cincinnati—Continued.

Class of Manufactures.	Year ending January 1, 1880.					Year ending January 1, 1879.				
	Number of establishments.	Cash capital invested.	Value of real estate occupied.	Number of hands employed.	Value of production.	Number of establishments.	Cash capital invested.	Value of real estate occupied.	Number of hands employed.	Value of production.
Brushes and Wire Goods	17	$95,000	$100,000	242	$271,000	17	$90,900	$102,800	209	$214,200
Building Materials (exclusive of Brick and Stone)	27	813,300	1,000,000	960	1,400,000	26	798,300	985,000	920	1,296,800
Bungs	4	24,500	49,500	19	49,560	4	24,500	49,500	21	47,304
Burial Cases and Hearses	7	335,000	250,000	391	680,000	7	335,000	228,000	347	616,000
Candles, Soaps and Oils	34	1,920,000	1,414,700	1,159	8,223,000	33	1,900,000	1,388,700	1,100	8,108,427
Candy and other Confections	18	190,000	176,400	315	867,000	15	163,500	168,000	245	810,000
Canned Goods	5	180,000	60,000	780	517,000	4	118,000	51,000	720	468,000
Carpentering	191	200,000	815,000	1,109	1,321,361	181	188,000	270,000	893	902,596
Carpets	32	36,000	70,000	193	142,85	29	27,400	51,000	110	78,000
Carriages and Buggies	67	1,200,000	720,000	1,950	3,117,000	61	934,000	645,000	1,719	2,645,485
Carriage and Wagon Materials	9	480,000	220,000	510	572,000	7	413,000	188,000	331	428,214
Castings (see Iron)										
Cement, Lime and Plaster	6	30,000	20,000	71	44,000	6	25,500	20,000	68	38,300
Cement Felting	1	10,000	5,000	13	28,000	1	5,000	8,000	6	10,000
Chair Backs and Frames	5	31,000	26,000	117	108,800	5	31,000	26,000	90	95,603
Charcoal, Fuel	18	35,000		90	76,400	11	12,000		52	31,000
" Ground	5	15,000	16,000	21	60,000	3	9,500	11,000	13	35,000
Chemicals (see Drugs)										
Chewing Gum	1	1,000	3,000	12	22,500	1	500	8,000	8	20,000
Children's Carriages, Hobby Horses, etc	7	60,000	29,500	146	114,650	3	35,000	27,000	70	79,500
Cider (included with Vinegar)										
Cigars (see Tobacco)										
Cloaks, Mantillas, Dress Trimmings, etc	22	278,000	350,000	2,048	819,400	16	230,000	200,000	1,50	723,000
Clothing and Gents' Furnishing Goods	406	3,822,650	3,245,000	13,820	9,728,000	385	3,771,300	3,188,000	12,780	9,462,700
Coffins	9	39,000	27,000	53	86,500	9	38,966	27,000	61	69,717
Coke	5	25,000	120,00	42	138,000	5	25,000	100,000	37	100,000
Coloring, Dyeing and Laundry Work	62	98,000	122,000	325	217,800	59	96,000	108,000	232	181,700

Cooperage	84	246,000	207,000	790	960,000	84	246,000	207,000	684	813,000
Copper Ware	7	30,000	36,300	47	107,300	7	21,000	36,300	30	79,610
Cordage	13	180,000	80,000	284	352,000	18	168,700	80,000	200	312,700
Corsets (see Hoop Skirts)										
Cotton Goods	4	741,000	340,000	391	614,850	4	241,000	341,000	341	533,000
Curled Hair and Bristles	8	209,000	83,000	238	333,373	7	159,565	65,500	198	273,375
Cutlery and Edge Tools	8	50,000	42,000	61	113,000	8	87,500	42,000	85	91,000
Dental Work	51	64,000	80,000	130	188,000	50	38,000	50,000	107	139,000
Drain Pipe	4	22,000	20,000	49	64,500	4	15,000	20,000	38	41,000
Drugs, Chemicals and Glycerine	27	920,000	500,000	275	2,116,000	20	839,000	425,000	270	1,831,000
Earthenware and Queensware	13	178,000	200,000	371	360,000	9	155,000	162,000	300	238,700
Edge Tools (see Cutlery)										
Enameled Iron Ware and Iron Show Cards	2	40,000	39,000	98	172,000	2	40,000	39,000	81	155,000
Engraving, Glass	2	5,000	4,900	7	13,400	2	3,700	4,900	5	9,700
" Metal	10	10,000	13,700	38	30,000	10	8,500	13,700	31	23,870
" Wood	16	17,000	22,500	75	72,680	14	10,800	17,000	51	49,300
Excelsior	2	16,000	19,000	37	31,800	2	12,000	19,000	24	21,300
Fertilizers	4	200,000	54,000	148	360,000	4	193,000	54,000	133	308,000
Files	4	11,000	20,000	36	47,000	4	9,200	20,000	24	31,000
Fire Alarm Telegraph, etc	8	142,800	79,000	120	315,660	3	7,500	5,800	21	28,300
Fire Arms	6	6,000	3,000	16	13,000	6	5,000	3,000	10	8,000
Fire Brick, Tile, Clay, etc	5	50,000	40,000	57	70,000	5	40,500	40,000	40	51,700
Fire Works and Explosives (a)	1	30,000	15,000	50	50,000	1	30,000	15,000	50	45,000
Fire Wood and Kindling	3	6,000	6,000	38	26,850	3	5,200	6,000	31	22,000
Flags and Banners	4	17,000	21,000	28	43,300	2	12,000	10,000	19	31,000
Flour and Meal (b)	16	323,000	213,000	117	710,480	10	217,000	172,000	57	420,084
Flour Sacks (see Paper)										
Flowers and Floral Work	23	132,000	400,000	103	256,000	23	115,000	400,000	88	220,000
Foundry Facings	4	30,000	32,000	29	34,000	4	25,000	32,000	23	27,900
Frames and Moldings	9	390,000	177,000	526	628,000	9	379,000	177,000	480	601,000
Furniture	134	3,418,000	2,040,000	3,850	7,538,250	131	3,321,000	2,980,000	3,722	6,585,734
Furs and Gloves	7	80,000	55,000	117	204,000	7	65,000	55,000	93	163,800
Galvanized and Sheet Iron Works	12	162,000	142,000	186	590,000	12	157,000	142,000	161	517,300
Gas	1	4,250,000	2,000,000	300	1,000,000	1	4,250,000	2,000,000	300	1,148,000
Gas Meters and Machinery	6	103,000	89,500	114	217,000	4	68,000	48,500	58	137,000
Glassware	1	150,000	100,000	238	225,000	1	150,000	100,000	220	200,000
Glass, Stained and Ground	5	12,000	10,000	26	34,800	5	10,000	10,000	20	29,000
Gloves (see Furs)										
Glue	5	215,000	85,000	53	271,500	4	175,000	70,000	65	221,500
Glycerine (see Drugs, Chemicals, etc.)										
Gold Foil	2	18,400	10,000	46	66,280	2	17,000	10,000	41	60,000
Gold Pens, Pencil Cases, etc	1	50,000	25,000	50	75,000	1	40,000	25,000	40	50,000
Grates (see Mantels and Grates)										
Grease and Tallow (c)	9	118,000	69,000	50	417,000	9	118,000	69,000	50	417,000
Hair Goods (see Wigs)										
Hardware	5	280,000	193,000	384	478,600	5	250,000	193,000	300	417,800
Harness and Saddlery	58	340,000	380,000	358	640,000	57	275,000	310,000	297	555,200
Hats and Caps	14	42,000	38,000	123	139,000	13	29,000	38,000	111	122,050
Hearses (included with Burial Cases)										
Hollow Ware (see Stoves)										
Hoop Skirts and Corsets	4	8,000	12,000	16	19,800	4	7,500	12,000	11	14,000
Horse Collars and Hames	4	33,000	24,500	70	77,000	3	28,000	19,500	58	68,880
Hose (see Leather Belting)										

THE MANUFACTURES OF THE CITY OF CINCINNATI—Continued.

Class of Manufactures.	Year ending January 1, 1880.					Year ending January 1, 1879.				
	Number of establishments.	Cash capital invested.	Value of real estate occupied.	Number of hands employed.	Value of production.	Number of establishments.	Cash capital invested.	Value of real estate occupied.	Number of hands employed.	Value of production.
Hosiery	13	$55,100	$45,000	242	$151,700	12	$47,100	$35,000	208	$133,782
Ice	3	600,000	400,000	328	117,000	3	550,000	400,000	300	100,000
Ink and Blacking	9	42,500	45,000	57	183,000	8	41,000	40,000	47	147,000
Instruments, Astronomical, Engineering, etc	7	38,000	42,000	38	61,000	7	32,900	42,000	31	43,700
Musical	9	12,000	23,000	27	22,000	9	12,000	23,000	24	19,700
Iron, Bolts and Nuts	5	120,000	110,000	196	268,450	5	120,000	110,000	175	247,000
Castings, not otherwise specified	12	400,000	431,000	526	1,311,280	12	391,300	431,000	506	1,121,350
Forged and Rolled, exclusive of Blacksmithing	8	1,100,000	927,000	923	2,614,000	8	960,000	927,000	749	2,147,920
Pig					518,700					451,000
Wrought (Railing, Jail Work, etc.)	10	178,000	297,000	208	246,385	10	160,000	207,000	185	220,297
Japan (see Varnish)										
Jewelry and Silver Ware	14	811,000	250,000	359	794,000	13	290,000	230,000	338	718,000
Lard (b)					2,019,137					2,660,918
Lasts	1	3,000	3,500	11	10,000	1	2,500	3,500	9	8,500
Lead, Sheet and Pipe	3	128,000	43,000	27	503,000	3	114,000	43,000	18	438,000
Leather	45	1,150,000	833,000	680	2,614,000	45	1,076,000	833,000	621	2,213,613
Leather Belting and Hose	4	57,600	39,000	53	847,500	4	48,000	39,000	31	278,000
Lightning Rods	3	8,000	12,000	17	15,380	2	4,000	7,000	9	8,500
Lime (see Cement)										
Liquors, Distilled (d)	10	2,000,000	600,000	370	10,371,488	10	2,000,000	590,000	350	9,321,452
Malt (e)	27	3,000,000	3,500,000	1,030	5,004,698	27	3,000,000	2,785,000	949	5,287,561
Rectified (f)	50	1,750,000	500,000	500	10,139,962	75	2,180,000	620,000	500	9,206,968
Wine (a)					250,000					200,000
Lithographing	8	213,000	127,000	212	346,000	8	197,000	127,000	194	331,700
Locks and Locksmithing	29	107,000	72,000	130	122,000	29	98,000	72,000	119	103,700
Lumber (included with Building Materials)										
Machinery (including Steam Gauges)	49	1,200,000	1,381,000	1,305	2,728,400	46	1,149,000	1,328,000	1,218	2,518,870

Malt (exclusive of that manufactured by Brewers)	14	240,000	437,000	94	541,000	14	225,000	437,000	70	515,750
Malt Kilns	3	18,000	29,000	29	34,000	3	15,000	29,000	18	28,700
Mantels and Grates	6	180,000	179,000	214	318,400	6	172,516	179,000	160	271,862
Maps	1	3,000	6,000	6	4,000	1	3,000	6,000	5	3,500
Marble Work (see Stone)										
Mattresses and Bedding	20	60,000	81,000	103	201,870	20	55,770	81,000	97	192,870
Millinery	491	428,000	480,000	1,517	1,017,000	486	413,000	450,000	1,480	958,800
Mill Stones and Portable Mills	5	260,000	193,000	244	470,000	5	248,000	193,000	213	407,000
Mineral Water	16	150,000	179,000	205	437,000	16	141,000	179,000	185	417,400
Mucilage (included with ink)										
Neck Ties	6	5,000	9,500	26	12,800	5	4,900	9,500	21	10,210
Oils (see Candles)										
Ornamental Plaster	3	3,000	5,900	20	15,000	3	2,800	5,900	17	12,800
Paints (see White Lead)										
Paper, Printing, Wrapping, etc	29	1,357,500	1,847,000	1,088	2,412,245	29	800,000	1,500,000	1,200	3,085,340
Bags and Flour Sacks	8	113,000	105,000	156	524,000	8	108,000	105,000	136	507,217
Collars	1	10,000	15,000	11	17,500	1	10,000	15,000	8	15,000
Hangings	29	142,000	256,000	189	506,400	27	133,800	231,300	156	456,790
Painting, Fresco	6	14,000	9,000	41	80,000	6	13,100	9,000	38	27,443
House and Sign	158	120,000	132,000	417	557,968	149	104,300	123,000	351	483,799
Patent Medicines	13	222,000	146,000	108	435,000	7	212,000	131,000	80	400,000
Patterns and models	23	30,500	48,900	71	74,000	23	28,319	48,900	61	67,000
Photographs	39	29,000	100,000	104	172,350	38	27,300	98,730	97	164,100
Plastering	28	36,000		260	167,963	28	31,000		200	155,190
Playing Cards	1	25,000	10,000	25	82,000	1	25,000	10,000	25	30,000
Pocket Books	2	3,400	6,000	8	9,000	2	3,050	6,000	5	7,500
Printing, Job	92	569,000	600,000	941	1,716,200	80	550,000	590,000	850	1,538,300
Provisions (j)	112	3,971,000	3,410,000	1,333	11,202,388	113	4,230,000	3,248,000	1,250	12,900,246
Pumps and Plumbing	75	328,000	280,000	386	582,000	74	321,800	275,000	370	568,000
Putty (included with White Lead)										
Railway Materials and Supplies	7	440,000	450,000	460	1,311,000	7	430,000	424,000	434	1,118,000
Ranges and Warm Air Furnaces	8	153,000	125,000	169	356,000	8	143,000	125,000	150	339,300
Refrigerators, Ice Boxes, etc	5	31,400	37,000	31	51,000	4	27,700	32,000	24	43,700
Regalia and Costumes	5	34,000	23,000	48	56,850	5	32,000	23,000	39	47,300
Roofing Materials	10	160,000	106,000	140	233,000	9	141,000	98,000	127	217,840
Rubber Moldings and Stamps	7	6,000	6,800	13	8,300	7	5,500	6,800	11	7,500
Saddlery (see Harness)										
Saddle-trees	2	25,000	23,500	50	52,700	2	23,500	23,500	40	45,300
Safes	6	1,010,000	287,000	1,100	2,117,500	6	965,000	387,000	990	1,973,000
Saws	5	105,000	95,870	68	92,000	5	103,909	95,807	60	81,065
Scales and Trucks	4	40,500	48,000	39	36,600	4	35,500	38,000	28	58,800
Seal Presses and Canceling Stamps	6	8,300	24,500	27	27,940	5	7,800	19,000	22	24,790
Sealing Wax	1	2,000	4,500	10	11,000	1	3,000		10	10,000
Sewing Machine Outfits (see Machinery)										
Shipping Tags	2	6,000	28,000	10	12,800	2	4,100	8,500	6	8,500
Shoes (see Boots and Shoes)	4									
Show Cases	4	31,000	35,800	56	98,000	4	27,500	35,600	45	77,000
Silver Plated Ware	8	52,000	71,000	77	113,800	8	39,300	71,000	64	82,042
Silver Ware (see Jewelry)										
Soap (see Candles)										
Spices, Mustard, etc	8	126,500	79,000	92	473,000	8	117,000	79,000	77	428,300
Stair Building	11	42,000	37,000	116	134,390	11	34,100	37,000	95	108,400
Starch	2	600,000	350,000	209	821,000	2	600,000	350,000	185	785,000

The Manufactures of the City of Cincinnati—Continued.

Class of Manufactures.	Year ending January 1, 1880.					Year ending January 1, 1879.				
	Number of establishments.	Cash capital invested.	Value of real estate occupied.	Number of hands employed.	Value of production.	Number of establishments.	Cash capital invested.	Value of real estate occupied.	Number of hands employed.	Value of production.
Steamboats and Barges	3	$180,000	$230,000	240	$570,000	3	$180,000	$170,000	140	$358,050
Steam Gauges (see Machinery)										
Steam Heating Apparatus	12	60,000	41,500	55	96,000	12	51,400	41,500	41	87,000
Stencils, Dies and Checks	9	27,000	45,000	54	62,800	9	21,000	45,000	49	57,448
Stone and Marble Work	42	750,000	660,000	783	1,473,000	42	730,000	640,000	700	1,137,700
Stoves and Hollow Ware	10	920,000	711,000	1,217	1,508,000	10	900,000	661,000	1,140	1,383,700
Stove Polish	4	3,200	4,000	8	6,330	2	2,500	3,000	4	4,000
Tallow (see Grease)										
Tin Ware	80	207,000	278,000	473	805,000	71	193,000	263,800	437	729,500
Tobacco, Cigars (g)	505	859,000	685,000	3,120	2,373,697	503	838,000	680,000	2,830	2,356,365
Fine-Cut, Plug, and Snuff (i) / Smoking (i)	38	728,000	420,000	980	1,895,827	41	876,330	450,000	1,050	2,015,162
Trunks and Valises	14	119,000	238,700	128	186,000	14	109,000	238,700	113	169,300
Trusses and Braces (see Artificial Limbs)										
Type and Printing Materials	6	295,000	225,000	427	570,000	5	280,000	200,000	400	520,000
Umbrellas and Parasols	9	16,000	18,000	36	32,000	9	10,000	9,000	31	25,800
Valises (see Trunks)										
Varnishes and Japans	5	165,000	75,000	69	580,000	5	160,000	75,000	45	50 ,000
Veneers	2	148,000	104,000	79	226,000	2	125,000	85,000	66	191,000
Vermicelli, Macaroni and Chocolate	2	3,000	2,500	10	11,600	2	2,500	2,300	7	8,750
Vinegar and Cider	16	134,000	142,300	71	589,370	15	129,000	134,300	58	553,713
Wagons, Carts etc	68	315,000	278,000	546	702,000	65	297,300	260,000	512	671,000
Washing Machines (see Wooden Ware)										
Whisky (see Liquors)										
White Lead, Colors, Paints, and Putty	9	900,000	358,000	234	1,307,550	9	833,500	338,000	210	1,153,709
Wigs and Hair Goods	33	48,600	93,000	157	136,000	32	46,300	89,500	140	117,700
Willow Ware	8	8,000	8,000	25	21,000	8	7,000	8,000	23	13,800

Window Shades	5	$12,000	$19,000	29	$27,200	4	$9,000	$16,000	22	$16,700
Wines (see Liquors)										
Wire Goods (see Brushes)										
Woolen and Worsted Goods	3	161,000	91,000	178	271,400	3	145,000	91,000	154	241,000
Wooden Ware	22	214,000	206,000	410	609,000	19	195,000	183,000	378	592,120
Wood Turning	18	36,000	40,000	71	90,200	18	25,000	40,000	60	84,200
Wringing Machines	1	75,000	30,000	47	139,000	1	75,000	30,000	40	110,000
Totals	5,493	$60,523,350	$48,111,870	74,798	$148,957,280	5,272	$57,509,215	$45,245,687	67,145	$138,736,165

(a) Estimated.

(b) 32,305,820 pounds, 1879. Hands included with Provisions.

(c) Previous year's figures.

(d) 10,020,761 gallons, 1879.

(e) 18,252,459 gallons, 1879. Capital, hands and products of bottling establishments included.

(f) 9,218,147 gallons, 1879.

(g) Cigars, 94,744,100, 1879. Cigarettes, 1,698,200, 1879.

(h) 150,845 barrels, 1879.

(i) Number of establishments manufacturing plug tobacco, 2; fine-cut, 9; smoking, 16; snuff, 6. Quantity produced: plug, 410,800 pounds; fine-cut, 1,724,726¼ pounds; smoking, 1,861,968⅓ pounds; snuff, 16,562 pounds, 1879.

(j) Butterine included.

A CLASSIFIED AND COMPARATIVE STATEMENT OF THE VALUE OF PRODUCTS OF THE MANUFACTURING INDUSTRY IN CINCINNATI, FOR THE YEARS 1840, 1850, 1860, 1870, 1873, 1874, 1875, 1876, 1877, 1878, AND 1879.—*Blackburn.*

Classification.	1840.	1850.	1860.	1870.	1873.	1874.	1875.	1876.	1877.	1878.	1879.
Iron	$1,728,594	$4,143,900	$5,305,606	$20,804,263	$20,114,581	$17,129,224	$16,083,835	$13,143,931	$13,288,749	$14,650,400	$16,919,355
Other Metals	658,040	1,209,190	1,464,738	3,873,356	5,003,745	4,871,362	4,870,978	4,351,314	4,491,080	4,740,764	5,366,580
Wood	2,095,837	4,143,900	5,396,183	12,699,165	13,773,117	18,776,066	13,421,034	12,990,716	13,867,604	12,940,424	15,231,111
Leather	1,068,750	2,675,150	2,829,234	7,227,324	7,901,539	7,651,113	7,870,175	7,729,818	7,352,039	8,893,075	9,894,200
Food	5,269,617	14,473,562	7,423,580	17,945,651	18,268,517	24,071,077	27,660,377	27,841,537	23,710,093	22,032,161	20,539,875
Soap, Candles and Oil	433,940	1,503,000	3,222,293	7,455,561	7,939,453	9,527,343	9,919,143	9,964,100	8,293,950	8,525,427	8,640,000
Clothing	2,009,850	4,315,500	6,737,683	12,626,682	11,669,270	13,329,914	13,896,300	12,331,610	12,259,010	11,966,962	12,518,420
Liquors	307,500	5,240,930	4,894,821	16,361,006	17,580,371	24,231,273	23,040,267	23,615,588	23,617,711	24,531,726	26,307,148
Cotton, Wool, Hemp, etc	411,190	1,181,000	756,068	1,854,774	1,347,500	1,562,160	1,495,452	1,532,165	1,572,532	1,418,400	1,689,900
Drugs, Chemicals, etc	458,250	2,018,200	1,204,360	3,544,195	1,550,028	3,937,593	4,029,870	4,278,048	4,125,648	4,031,700	4,621,550
Stone and Earth	258,300	713,000	886,850	2,980,102	3,218,211	3,916,401	3,382,603	2,805,835	3,194,815	2,362,937	3,198,046
Carriages, Cars, etc	117,000	507,417	788,185	1,794,413	1,907,192	1,941,296	2,123,162	1,943,757	2,354,064	3,824,199	4,505,650
Paper	669,600	1,850,540	353,168	880,516	952,288	1,687,290	2,213,887	2,167,312	2,140,402	4,240,447	3,856,320
Book Binding and Blank Books			131,170	626,870	908,678	838,800	813,340	765,800	642,700	578,000	654,000
Printing and Publishing			1,503,101	4,699,280	5,312,547	5,930,204	6,200,454	5,418,149	4,957,426	4,952,200	5,850,200
Tobacco			615,856	5,837,690	4,640,355	4,745,688	4,198,177	4,697,592	4,215,724	4,371,527	4,269,524
Fine Arts	179,100	56,200	199,750	540,746	626,731	694,114	650,509	517,070	520,180	578,670	634,430
Miscellaneous	700,920	2,241,960	3,282,416	5,697,427	5,076,785	4,363,253	4,561,831	4,489,618	4,520,111	4,097,146	4,460,971
Totals	$16,366,443	$46,189,279	$46,995,062	$127,459,021	$127,698,858	$144,207,371	$146,431,354	$140,588,960	$135,123,768	$138,736,165	$148,957,280

STATEMENT OF FOREIGN MERCHANDISE IMPORTED AT PORTS OF FIRST ARRIVAL, AND TRANSPORTED THENCE, WITHOUT APPRAISEMENT, TO THE PORT OF CINCINNATI, UNDER THE PROVISIONS OF THE ACT OF JULY 14, 1870, DURING THE PAST THREE FISCAL YEARS, EACH YEAR ENDING JUNE 30.—*Blackburn.*

Articles.	1879-80.			1878-79.			1877-78.		
	Quantity.	Invoice value.	Duty.	Quantity.	Invoice value.	Duty.	Quantity.	Invoice value.	Duty.
FREE OF DUTY.									
Books		$15 959			$18,201			$13,769	
Chemicals, Drugs, etc		2,921			609			5,958	
Gut Strings		3,192			7,283			7,942	
Household and Personal Effects		1,506			604				
Tanning Material									
Sausage Skins		2,653							
Miscellaneous		3,536			9,684			1,343	
Total free of duty		$29,767			$31,331			$29,012	
SUBJECT TO DUTY.									
Books, Engravings, etc		$20,228	$5,025 20		$19,864	$4,897 90		$17,616	$4,323 65
Chemicals, Drugs, etc		1,790	509 63		1,181	422 13		1,930	664 15
Cotton, Manufactures of		172,707	62,025 22		151,083	56,710 63		66,769	24,475 82
China, Earthenware, etc		106,996	45,477 95		70,490	29,553 50		57,256	23,691 20
Fancy Goods, including Toys		52,587	21,832 04		38,181	15,606 61		35,365	14,878 22
Flax, Manufactures of		66,998	23,839 65		107,658	39,112 90		61,135	21,728 10
Fruit Juice		18,181	4,545 25						
Common Window Glass lbs	53,309	1,413	1,428 13	6,900	206	191 87	20,850	1,081	
Glass, Plate square feet	16,443	13,666	6,452 70	206	423	118 35	1,211	1,105	528 10
Glass, Manufactures of		24,601	9,819 38		14,952	5,980 80		9,682	3,872 80
Chains, Anvils, etc lbs	35,518	2,046	1,103 93	22,061	1,482	645 41	102,888	5,613	2,794 59
Fire-arms		16,617	5,815 95		25,168	8,808 80		10,783	3,774 05
Cutlery		4,206	1,801 05		3,150	1,399 95		12,376	5,779 85
Files lbs	17,168	5,535	2,926 86	5,900	1,911	1,013 10	19,203	6,295	3,326 92
Steel in Sheets, Bars, etc lbs	274,422	30,657	10,405 73	100,804	11,108	3,658 28	61,371	6,556	1,928 25
Iron and Steel, other Manufactures of		14,690	5,779 42		8,967	3,735 19		11,809	5,051 84
Other Metals and Compositions		3,997	1,385 55		6,485	2,250 80		2,154	753 15
Jewelry and Precious Stones		852	248 65		2,957	895 50		3,785	827 10
Skins and Manufactures of Leather		12,309	4,113 40		7,441	2,022 20		7,967	2,579 15
Musical Instruments		67,010	20,109 95		37,008	11,120 35		88,446	11,562 25
Paintings and Statuary		2,300	230 00		3,984	396 40		1,594	159 40
Paper, Manufactures of		4,483	1,588 70		6,076	2,132 15		8,475	2,978 30

STATEMENT OF FOREIGN MERCHANDISE IMPORTED AT PORTS OF FIRST ARRIVAL, AND TRANSPORTED THENCE, ETC.—Continued.

Articles.	1879–80.			1878–79.			1877–78.		
	Quantity.	Invoice value.	Duty.	Quantity.	Invoice value.	Duty.	Quantity.	Invoice value.	Duty.
SUBJECT TO DUTY—Continued.									
Silk, Manufactures of		$40,037	$23,818 80		$47,280	$28,241 10		$15,121	$8,984 10
Leaf Tobacco.....lbs	2,691	1,216	941 85						
Cigars.....lbs	2,508½	10,176	8,815 2	1,743	6,680	6,027 75	3,137	11,624	10,749 88
Clocks, Watches, etc		2 587	891 45		6,812	2,188 50		6,414	2,065 80
Glycerine.....lbs	851,392	52,042	15,612 60	1,170,633	57,310	17,193 00	404,116	25,824	7,747 20
Soda-ash.....lbs							56,650	1,081	141 62
Salt.....lbs							1,238,720	2,905	1,486 47
Tin-plate.....lbs				21,280	1,352	234 08	72,670	2,769	799 37
Wood, Manufactures of		3,904	1,366 40		6,038	2,113 30		4,248	1,486 80
Wool, Manufactures of		181,707	122,592 68		186,014	117,407 22		143,960	93,343 42
Miscellaneous		33,072	11,103 80		31,469	10,739 01		21,878	8,655 68
Total direct importation		$998,372	$421,607 17		$896,541	$374,816 78		$632,528	$271,590 43
Increase compared with previous year		$101,831	$46,790 39		$264,013	$103,226 35			

STATEMENT OF FOREIGN MERCHANDISE IMPORTED AND APPRAISED AT OTHER PORTS, AND TRANSPORTED TO THE PORT OF CINCINNATI, DURING THE PAST THREE YEARS, EACH YEAR ENDING JUNE 30.—*Blackburn.*

Articles.	1879-80.			1878-79.			1877-78.		
	Quantity.	Invoice Value.	Duty.	Quantity.	Invoice value.	Duty.	Quantity.	Invoice value.	Duty.
FREE OF DUTY.									
Miscellaneous								$424	
SUBJECT TO DUTY.									
Rice.....lbs.									
Barley.....bush.				2,500	$1,440	$375 00	11,520	6,064	$1,728 12
Champagne.....doz.									
Cigars.....lbs.									
Cotton, Manufacturers of		$384	$134 40						
China, earthenware, etc		61	24 40		317	126 80			
Fancy goods, including toys		1,543	567 45		1,510	619 00		964	351 31
Fire-arms								1,766	618 10
Fruit juice		782	195 50		1,842	460 50			
Glassware		109	43 60		855	133 80			
Polished granite					4,003	800 60			
Steel in sheets, bars, etc.....lbs.	24,410	2,083	753 91	68,092	6,692	2,167 54			
Iron and steel, Manufacturers of					159	75 80		1,315	507 60
Iron, scrap, wrought.....tons.	446	10,477	3,570 49						
Jewelry and precious stones		19,688	2,201 50		3,245	618 80		3,229	571 15
Musical instruments									
Paintings								1,163	116 30
Paper								1,198	699 30
Plate glass, silvered.....square ft.									
Silk, manufacturers of		156	93 60						
Spirits.....proof galls.	9,798	12,747	19,595 29	7,852	9,252	15,718 82	4,603	4,952	9,093 40
Wine, in casks.....galls.	39,780	27,519	15,912 00	30,422	27,172	12,226 80	16,519	14,897	6,607 60
Wine, in bottles.....doz.	328	1,240	524 80	474¼	3,761	1,332 60	151	1,376	282 35
Leaf tobacco.....lbs.	22,178	13,036	7,762 30	3,294	2,270	1,152 90	2,020	741	707 00
Wool, manufacturers of		1,144	678 09						
Glycerine							28,686	2,193	657 90
Percussion caps		2,153	861 20		2,596	1,038 40		3,837	1,534 80
Tin plate.....lbs.	14,122	676	155 34	45,991	1,907	505 93	775,369	34,326	8,529 05
Miscellaneous		196	301 96		1,552	807 03		4,015	1,447 31
Total		$93,994	$58,375 85		$68,078	$38,160 32		$83,260	$33,451 29
Increase compared with 1878-79		$25,921	$15,215 53						
" " " 1877-78		10,734	19,924 56						

TABLE SHOWING THE COLLECTIONS OF INTERNAL REVENUE, ALL SOURCES, IN CINCINNATI, FOR FOUR YEARS, AND IN THE SIXTH KENTUCKY DISTRICT FOR THREE YEARS, ACCORDING TO THE FIGURES PREPARED BY COLLECTOR AMOR SMITH, JR., AND DEPUTY COLLECTORS W. Y. TAGGERT, W. G. DORMAN, M. B. EWING, CHARLES E. SMITH, AND J. A. WIRTHWINE, OF CINCINNATI, AND COLLECTOR W. S. HOLDEN, OF COVINGTON.

Distilled Spirits.	Cincinnati.				Sixth Kentucky District.		
	1879–80.	1878–79.	1877–78.	1876–77.	1879–80.	1878–79.	1877–78.
Tax on spirits, at 50 cents per gallon							
" " 70 " "							
" " 90 " "	$9,587,276 10	$8,794,161 90	$7,507,742 80	$7,804,242 00	$2,636,870 00	$2,167,989 00	$1,882,170 53
Rectified stamps	23,240 50	23,600 80	24,006 40	28,190 50	8,528 20	8,130 00	6,929 10
Wholesale liquor stamps	2,693 70	2,233 80	1,878 00	1,779 60	1,712 30	1,506 50	1,168 90
Distillery warehouse stamps	18,774 70	20,793 20	17,384 90	15,831 60	7,851 40	6,018 90	5,159 60
Export stamps	727 50	427 50	205 00		4 00	20 60	
Other kinds of stamps	13 80	1 60			18,208 67	6,835 11	
Totals	$9,632,746 30	$8,841,218 80	$7,551,217 10	$7,845,043 70	$2,673,274 57	$2,190,380 11	$1,895,428 13
BEER.							
Tax on beer (less 7½ per cent. discount allowed for sour beer) at $1.00 per barrel	$606,356 50	$516,805 87	$509,229 88	$439,571 81	$48,840 00	$44,159 50	$41,184 75
TOBACCO, CIGARS AND SNUFF.							
Tax on smoking and chewing tobacco, cigars and snuff	$1,321,290 83	$1,349,845 14	$1,621,460 98	$1,576,208 98	$535,978 84	$648,808 41	$544,094 22
BANKS.							
Tax on bank deposits (1-24 of 1 per cent. per month)	$21,545 14	$27,906 16	$37,044 67	$40,542 61	$4,019 64	$3,293 89	$3,724 30
" " capital (1-24 of 1 per cent. per month)	5,365 40	6,660 61	7,046 76	6,890 19	4,398 39	3,776 06	3,391 69
Totals	$26,910 59	$34,566 77	$44,091 43	$47,432 80	$8,418 03	$7,069 95	$7,115 99
SPECIAL TAXES (LICENSES), ETC.							
Rectifiers	$8,875 01	$8,566 78	$12,483 33	$15,000 00	$1,133 33	$1,216 67	$1,600 00
Wholesale liquor dealers	16,458 38	18,345 83	17,816 67	19,250 00	3,341 79	3,058 38	3,900 10
Retail liquor dealers	81,060 53	80,543 78	77,543 34	75,108 33	14,071 39	13,625 00	14,322 88
Brewers	2,200 00	2,375 00	2,140 00	2,508 33	650 00	1,633 33	758 33
Stills or worms for distilling manufactured	580 00	20 00		80 00			
Manufacturers of stills	100 00	24 99		108 34			
Manufacturers of cigars and tobacco, dealers in manufactured and leaf tobacco, and peddlers of tobacco							
Totals	30,527 33	25,777 42	27,794 58	27,103 75	7,472 67	9,222 63	10,361 61
OTHER SOURCES.							
Tax collected from other sources	$139,801 25	$138,653 75	$137,777 92	$139,158 75	$26,669 18	$28,755 96	$30,942 92
Tax, all sources	$9,578 79	$10,032 06	$3,891 65	$10,050 43	$27,539 67	$14,759 24	$7,207 18
	$11,736,084 28	$10,891,122 39	$9,867,668 96	$10,057,466 47	$3,320,720 29	$2,933,933 17	$2,585,925 19

Table showing the steamboats, tow-boats, and model barges, with the tonnage of each, which plied between Cincinnati and other ports, during the year ending August 31, 1880:

STEAMBOATS.

Names.	Tonnage.	Names.	Tonnage.
Alice	498	James D. Parker	348
A. L. Norton	140	James W. Gaff	425
Andes	470	J. B. M. Kehlor	895
Andy Baum	502	John L. Rhoads	383
Ariadne	425	John S. Bransford	164
Bedford	408	Katie Hooper	255
Ben Franklin	560	Katie Stockdale	480
Bertha Lee	121	Katydid	60
Bonanza	572	Laura L. Davis	298
Boone	126	Lily (light-house tender)	285
Bostona	759	Lizzie Johnston	160
B. S. Rhea	197	Louis A. Sherley	326
Buckeye State	480	Minnie	110
Canary No. 2	96	Montana	600
Carrier	570	Morning Star (prop.)	52
Chas. Morgan	937	New Mary Houston	855
Cherokee	463	Ohio No 4	500
Cincinnati Belle (ferry)	127	Paris C. Brown	638
City of Ironton	255	Parole	113
City of Portsmouth	255	Pittsburgh	562
Clifton	565	Potomac	526
Cons Millar	325	Pres Ellison	56
Corona	338	Red Cloud	335
Courier	335	Reuben R. Springer	981
Covington No. 2 (ferry)	120	Robert Mitchell	833
C. W. Anderson	212	Salt Valley	172
C. W. Batchelor	223	Sidney	414
Dacotah	574	Silver Star (prop.)	22
Dora Cabler	188	St. Lawrence	486
E. H. Durfee	374	Sunbeam (prop.)	117
Eldorado	445	Sylvan Dell (prop.)	97
Ellen M. McCoy (ferry)	185	Telegraph	653
Emma Graham	417	Thomas Sherlock	1,039
Fannie Tatum	298	Tidal Wave	515
Fannie Webster (ferry)	100	Trout	63
Fashion	377	United States	740
Favorite (ferry)	197	U. P. Schenck	649
Fleetwing	135	Vigo	87
Fleetwood	559	Vint. Shinkle	415
Florence Meyer	270	Virgie Lee	325
General Lytle	720	Welcome	114
General Pike	326	Wildwood	342
Golden City	671	Willie Austin	63
Golden Crown	662	Will Kyle	710
Golden Rule	670	W. N. Chancellor	200
Granite State	415	W. P. Thompson	167
Guiding Star	904	Wyoming	660
Handy	125		
Hattie Nowland	180	Total Tonnage	37,550
Hudson	389		

TOW-BOATS.

Names.	Tonnage.	Names.	Tonnage.
Abe McDonald	285	John Penny	210
Acorn	180	John Porter	250
Alex. Chambers	60	John W. Garrett	186
Alex. Swift	220	Joseph A. Stone	110
Alic Brown	300	Joseph B. Williams	500
Annie Kelley	146	Joseph Warne	300
Ark	275	Jos H. Bigley	180
Baltic	210	Josh Cook	300
Barnard	111	Jos. Nixon	307
B. D. Wood	250	Jos. Walton	315
Belle McGowan	235	Jos. W. Gould	135
Bengal Tiger	200	J. S. McDonald	225
Ben Wood	120	J. S. Mercer	200
B F. Devol	58	J. S. Neele	55
Billy Collins	20	Kangaroo	180
Boaz	300	Kate Waters No. 2	115
Champion No. 7	122	Liberty No. 4	175
Champion No. 8	168	Lioness No. 2	200
Charley Bowen No. 2	147	Lizzie Gardener	71
Charley Brown	315	Look Out	154
Charlie McDonald	150	L. W. Morgan	125
Clipper	84	Mary Ann	235
Coal City	250	Michigan	106
Coal Valley	115	Mount Clare	180
Cobb Cecil	59	Nellie Speer	109
Come and Se Me (prop.)	60	Nellie Walton	300
Condor	219	N. J. Bigley No. 2	182
Dauntless	116	Oakland	250
Dewdrop	60	Oil Valley No. 2	125
Diamond	200	Onward	314
Dick Fulton No 3	310	Panther	280
D. T. Lane	115	Randolph	15
E. A. Woodruff	374	Rapid Transit (prop.)	165
Ed. Hobbs	200	Raven	185
Ella	150	Reindeer	150
Enterprise	66	Resolute	200
Etna	145	R. J. Grace	85
Evan Williams	130	Robert Peebles	175
Evergreen	21	Robin	75
Fearless	200	Rover	130
Fred. Wilson No. 2	270	Sallie Carney	81
George Lysle	200	Sam Brown	225
George Matheson	103	Sam Roberts	205
George Roberts	160	Samson No. 2	220
Grand Lake No. 2	190	Samuel Clarke	175
Greyhound	133	Samuel Miller	200
Harry Brown	436	Simpson Horner	303
Harry Higbee (bould'r)	79	Smoky City	315
H. E. Pierrepont	60	Southside	113
Hiram Watson	25	Storm	108
Hornet No. 2	200	storm No. 3	138
H. P. Card (prop.)	59	Thos. W. Means	193
Hyena	135	Tom Dodsworth	212
Ike Bonham	78	Tom Lysle	113
Ike Hammett	95	Tom Reese No. 2	294
I. N. Phillips	130	Transit	84
Iron Age	241	Traveler	136
Iron Mountain	355	Venture	160
Ironsides	227	Veteran No. 2	160
I. S. Keefer	275	Victory	387
Jacob Heath-rington	192	W. C. Guffey	342
James A. Blackmore	150	W. F. Gaylord (prop.)	85
James Gilmore	220	Whale	225
James Hobson	125	Wharton McKnight	70
James Jackson	106	William Stone	200
J. C. Risher	325	Wm. Ernst	148
Jessie	76	Wm. Wagner	52
Jim Brown	100		
John A Wood	300	Total Tonnage	24,494
John Hanna	200		

BARGES.

Names.	Tonnage.	Names.	Tonnage.
Alf Korte	341	John Peters	215
Alf Stein	148	John Russell	215
Bellair	361	John Wilhelm	210
Belmont	318	Kate McDonald	200
Bessemer	400	Khedive	354
Bill Bean	274	Libbie Williams	242
Bill Brannock	372	Lillie	243
Blanche	160	Lioness	169
Boston	135	Little Nell	143
Bostona	449	Lucy Rogers	243
Buckeye	292	Luzerne	150
Buttercup	270	Marshall	188
Caroline	125	Mary Houston	490
Charley Pierce	330	Minnie	215
Clarinda	181	Monongahela	140
Clifton	134	Morton	315
Crescent City	318	Occident	352
Daisy	270	Omega	391
Darling	160	Oneoto	870
D. Dewolf	316	O. P. Shinkle	248
Dove	232	Orient	352
Dutchess	250	Petrel	120
Eagle	232	Pinafore	270
Edmund Tharp	270	Rachel	436
E. D. Norton	160	Red Bird	208
Ernest Blair	224	Riverside	350
E. S. McLain	270	Robert Scott	205
Eugene	225	Rover No. 1	375
Fannie	242	Rover No. 2	375
Harry	225	Royal G. Hart	290
Hawkeye	315	Rubicon	270
H. B. Smith	315	Ruth	430
Healy	132	Samuel McConnell	110
Hercules	167	Silver Dollar	268
Hilda	162	St. Joseph	502
Homer	165	Swan	232
Irondale	335	Tarascon	415
Iron Mountain	510	Tom Moore	125
Ironsides No. 4	375	Top Mill	281
Ironton	438	Walter Sayre	189
J. H. Williams	240	W. C. Mahan	338
Joel Wall	328	W. W. Culbertson	215
John A. Conn	253		
John Crosson	363	Total tonnage of barges	28,795
John Ellison	215	Total tonnage of steamboats	37,550
John M. Norton	329	Total tonnage of tow-boats	24,494
		Total tonnage (all kinds)	85,839

Table showing the whole number of steamboats and barges which ran between this and other ports, each of the last thirty years, with tonnage of the same:

Years.	Number.	Tonnage.	Years.	Number	Tonnage.
1850–51	233	49,274	1865–66	397	80,881
1851–52	203	60,542	1866–67	373	82,057
1852–53	298	76,647	1867–68	366	83,264
1853–54	314	80,266	1868–69	294	69,774
1854–55	318	80,874	1869–70	327	78,109
1855–56	365	92,401	1870–71	325	81,801
1856–57	357	87,453	1871–72	354	85,721
1857–58	319	74,483	1872–73	339	82,600
1858–59	327	73,222	1873–74	305	77,120
18 9–60	338	71,642	1874–75	305	76,457
1860–61	318	73,885	1875–76	316	78,441
1861–62	225	53,512	1876–77	325	81,720
1862–63	349	71,725	1877–78	342	84,868
1863–64	435	92,742	1878–79	311	83,569
1864–65	446	91,686	1879–80	322	85,839

Table showing the whole number, with the tonnage, of steamboats and barges built at this port, for each of the last thirty-three years:

Years.	Number.	Tonnage.	Years.	Number.	Tonnage.
1847–48	29	10,238	1864–65	44	10,878
1848–49	23	7,281	1865–66	33	9,405
1849–50	16	4,500	1866–67	18	6,734
1850–51	31	8,208	1867–68	11	5,136
1851–52	33	8,896	1868–69	11	4,224
1852–53	29	10,252	1869–70	34	13,570
1853–54	34	9,858	1870–71	25	12,758
1854–55	27	8,698	1871–72	20	7,761
1855–56	33	11,526	1872–73	25	8,124
1856–57	34	10,600	1873–74	15	3,789
1857–58	14	5,334	1874–75	6	2,741
1858–59	11	3,785	1875–76	9	2,961
1859–60	28	6,113	1876–77	14	4,434
1860–61	11	3,327	1877–78	22	6,704
1861–62	4	1,745	1878–79	15	7,642
1862–63	43	12,590	1879–80	16	5,970
1863–64	62	20,117			

Table showing the steamboats and barges, with the tonnage of the same, built at Cincinnati, for the year ending August 31, 1880:

Names.	Tonnage.	Names.	Tonnage.
A. T. Jenks	111	Little Sampson	150
Barge No. 21	571	Moline	192
Barge No. 24	527	Rubicon (barge)	270
Barge No. 27	527	Silas P. Coe	190
Belle of the Coast	350	Whitewater	150
Ca do Belle	175		
E. L. Shinkle (barge)	270	Total tonnage, 1879–80	5,970
Evansville No. 2	161	Total tonnage, 1878–79	7,642
Fleetwood	898		
Fred. A. Blanks	974	Decrease	1,672
Harry Hegler (barge)	454		

Table showing the names, etc., of vessels plying between Cincinnati and other ports, which have been destroyed, dismantled, etc., for the year ending August 31, 1880, as far as information concerning the same has been procured:

Kinds.	Name.	Tonnage.	Remarks.
Ferry	Covington No. 2	120	Dismantled.
Steamer	Fleetwood	559	"
Tow-boat	Ike Hammett	95	"
Barge	Lucy Rogers	243	Sunk and wrecked.

Table showing the stages of water in the Ohio River at Cincinnati, Louisville and Pittsburgh, respectively, in the Kanawha at Charleston, and the New at Hinton, West Virginia, the Monongahela at Brownsville, Pennsylvania, and the Allegheny at Oil City, Pennsylvania, on Tuesday of each week in the year 1879–80:

Dates.		Brownsville.		Charleston.		Cincinnati.		Hinton.		Louisville, in Canal.		Oil City.		Pittsburgh.	
		Feet.	Inch.	Feet.	Inch.	Feet.	Inch.	Feet.	Inch.	Feet.	Inch.	Feet.	Inch.	Feet.	Inch.
September	2	3	11	2	10	10	8	.....	.....	6	2	5		1	3
	9	3	7	2	11	6	9	.....	.....	6		5			9
	16	3	6	2	1	6	6	.....	.....	4	8	5			1
	23	3	6	1	7	4	6	.....	.....	3	10	5		†	
	30	3	3	1	5	3	5	.....	.....	2	10	5		†	
October	7	3	3	1	1	3		.....	.....	2	5	5		†	
	14	3		1	10	2	8	.....	.....	.....	.....	†		†	
	21	3		0	5	2	9	.....	.....	2	2	†			1
	28	3		3	3	4	4	.....	.....	3	4	†			4
November	4	3			7	3		.....	.....	2	11	1			7
	11	3		1	9	2	10	.....	.....	2	6	1	8	1	3
	18	3	3	3		3	4	1	2	4	2	4	6	6	
	25	4		2	6	11	1	1	3	6	10	1		2	5
December	2	4	2	5		6	7	2		5	3	3	6	5	1
	9	4	7	3	8	10		2	1	6	6	4	5	6	6
	16	6	10	12	6	18	8	6	3	9	2	3		6	4
	23	8	6	6	6	18	4	3		9	5	2	1	6	10
	30	7	1	7		36	7	3		16		3	10	7	2
January	6	20		5	7	37	11	2	5	14	6	6		14	10
	13	6	3	5	6	36	9	2	5	15	10	3	9	7	3
	20	7	2	4	9	21	6	2	1	10	4	3	8	8	
	27	4	6	4	7	23	7	2		9	9	3		6	9
February	3	6	6	4	5	17	8	1	8	8	8	2	4	6	3
	10	4	9	4	5	14	2	2		7	8	2	4	3	7
	17	8	10	10		53	2	4		29		4	4	10	7
	24	6	5	6	1	28	4	3		11	7	3	5	7	1
March	2	9	9	6	2	29	8	2	3	10	4	3	9	8	9
	9	17	4	21		40	8	6	5	15		3	7	12	7
	16	10		16		39	2	7	6	17	8	2		7	4
	23	7	11	8		29	2	3	8	11	3	2		6	9
	30	10	3	9		25	7	4		10	8	3	8	9	4
April	6	8		8	5	28	6	4		11		.....	.....	8	1
	13	5	1	5	6	19	9	2	7	9	5	2		4	4
	20	5		5		17	6	2	2	9	6	1	10	3	1
	27	21	6	22		38	3	7	6	13	6	6	5	14	3
May	4	7		8		33	5	3	4	13		3	3	6	5
	11	4	6	4	11	16	8	2	3	8	6	2		3	1
	18	3	10	3	9	10		1	8	6	6	.....	.....	1	8
	25	5	9	5	1	7	3	2	4	4	11	7		1	4
June	1	4	6	5	2	9	6	2	2	7	3	2	8	3	
	8	4	2	3	10	9	5	2		6		10		2	2
	15	20	6	5	6	16	8	1	8	8	9	2	10	9	2
	22	5	5	4	6	23	1	2		10	1	1		3	3
	29	4	7	3	7	10	10	1	1	7		6		2	11
July	6	8	3	4	6	11	1	1	7	7		7		5	1
	13	4	7	3	6	11	11	1	5	6	5	7		2	3
	20	4	4	2	8	9	7	1	4	5	10	5		2	
	27	4	2	4		6	6	2		4	5	5		1	5
August	3	4		2	10	6	5	1	2	4	5	5			5
	10	4	4	3	8	6	4	1	6	3	10	5			11
	17	4	6	2	5	5	11	1	5	4		5		2	7
	24	6		3	6	13	8	.....	.....	7	3			3	7
	31	1	5	2	5	7	9	1	2	6	7	†		2	3

† Below the gauge marks.

PAPER.

Both the business in paper here and the production, in the district which is tributary to this city, have been vigorously prosecuted during the past year, and have been fairly remunerative. An advance of about 15 per cent. in paper occurred in October. which was maintained until the following spring, since which there has been a decline of fully 10 per cent., so that prices at the close were not to exceed 5 per cent. above the low prices of 1879. All the mills in the Miami Valley and adjacent districts have been busily employed throughout the whole year, and the capacity of the locality has been somewhat increased. The writing paper mill at Franklin, which was being rebuilt at the time of the last report, has been completed, as has also the additional mill for the manufacture of book and news paper at the same place. A new book and news mill at Miamisburg was finished last spring, and commenced the manufacture of paper May 1, 1880. The wrapping mill at Carrollton has largely increased its capacity during the year, so that at no time has the production in this great department of our business been more marked than at the present time. The mills of this locality now turn out about all kinds of paper known to the domestic trade, reaching ledger, writing, book, news, manilla, tissue, colored, blotting, wrapping, roofing, and building papers, in all of which the quality of the product takes a front rank among such productions. The scope of our business has been materially enlarged during the year, through the instrumentality of the Southern Railway, our paper never before having been so generally distributed in the southern country as now.

The tables which are appended show an increased production in nearly the whole line of papers manufactured at the mills in the district tributary to this city. The list comprises the product of forty-one mills, which are mainly located in the Miami Valley, and exhibits an aggregate production in the late year of 55,409,106 pounds, compared with 48,336,918 pounds in the previous year, showing an increase in the general aggregate of 7,072,188 pounds. The total aggregate value of the production, in the late year, was $3,514,100, in comparison with $2,859,768 in 1878–79. or an increase of $654,332. The increase has been marked in manilla, news, and roofing papers. Book papers exhibit a slight increase, while wrapping papers show a reduction in quantity. There was manufactured of book paper in the past year 11,593,232 pounds, compared with 11,467,694 in the previous year; of manilla 11,305,507, in comparison with 10,294,528, an increase of 1,010,979 pounds; of news 10,998,596 pounds, compared with 8,963,072, an increase of 2,035,524 pounds; of roofing 10,223,738 pounds, against 5,356,219,

showing a production of almost double that of the preceding year. Of wrapping there were manufactured 9,248,033 pounds, compared with 10,438,455, which would indicate a reduction of 1,190,422 pounds. To this, however, there is not much significance, for the mills manufacturing wrapping and roofing, and similar papers, can readily turn their attention from one to the other, to suit the circumstances. The joint production of these two kinds, it will be seen, exhibits a large increase, having been 19,471,771 pounds, in comparison with 15,794,674, showing an increase of 3,677,097 pounds. Of writing paper there were manufactured 2,040,000 pounds, compared with 1,817,000. To produce these results, there were 41 mills, working 1,471 hands, using a cash capital to the amount of $1,803,057, and occupying real estate valued at $1,963,498. The entire exhibit is a most gratifying one to this great department of our production, which, in a comparatively few years, has become one of the most influential and useful among the whole range of our distinguished industries.

The production of the mills tributary to this city, for four years, ending June 30, according to returns made to the Superintendent of the Merchants' Exchange, will be found in the table immediately following. The list embraces the mills of twenty-eight firms or companies. Complete returns have been received from nearly the whole list, and careful estimates, based on intelligent sources of information, have been made where reports have not been furnished:

Kinds.	1879–80.		1878–79.		1877–78.		1876–77.	
	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.
Book	11,593,232	$1,072,499	11,467,694	$1,010,061	11,585,330	$1,147,900	7,177,588	$871,833
Manilla	11,305,507	835,423	10,294,528	672,700	9,663,257	692,257	9,443,722	769,023
News	10,998,596	765,626	8,963,072	539,466	8,904,158	621,422	9,919,282	716,196
Roofing	10,223,738	322,852	5,356,219	144,194	5,894,030	169,224	5,100,578	155,511
Wrapping	9,248,033	235,700	10,438,455	244,347	9,568,145	224,893	9,823,066	287,438
Writing	2,040,000	282,000	1,817,000	249,000	1,433,200	229,635	1,512,832	289,020
Total	55,409,106	$3,514,100	48,336,918	$2,859,768	47,347,415	$3,085,340	42,977,068	$3,089,021

The paper bags manufactured here and in the vicinity, in the past year, aggregated, approximately 122,329,000, with a value of $209,256, compared with 119,289,000 bags and a value of $182,261 in the preceding year. The whole number of flour sacks manufactured was, approximately 16,318,100, with a value of $243,561, in comparison with 15,186,722 sacks, and a value of $190,954. The whole number of both kinds manufactured for the year, was 138,647,100, with a value of $452,817, compared with 134,475,722, and a value of $373,815 in 1878–79.

The following table shows the average annual price, per pound, at the mills, for the various kinds of paper, for six years:

Kinds.	1879-80.	1878-79.	1877-78.	1876-77.	1875-76.	1874-75.
No. 1 sized and super calendered book	10½c	10c	12c	13c	14c	14½c
No. 2 sized and super calendered book	10	9	11	11	12	12½
No. 2 common book	9	7⅞	9	10	11	11½
No. 3 common book	8	7	8	9	9½	10
Ham (straw) paper	2	1¾	2	2¼	2½	2¾
Manilla No. 1	8	7	7	8	8	8¼
Manilla No. 2	6¼	5¼	5¾	6	6	6
Newspaper, all rag	7	6	7	8¼	9	9¼
Newspaper, straw	6⅛	5⅛	6⅛	8	8⅛	9
Wrapping paper, rag	2⅛	2¼	2¼	2¾	2⅞	3
Wrapping paper, straw	2¼	2	2	2½	2¾	3
Writing paper, fine	15	12	13	16@17	16@18	18
Writing paper, superfine	17	14	15	18@20	20	20
Writing paper, first-class	19	18	20	25@27	27	27

IRON.

Table showing the quotations for the various kinds of iron, in Cincinnati, at the close of August, for two years, the price being per ton, save where otherwise named:

Kinds.	1879-80.	1878-79.
Hot Blast Charcoal—		
Hanging Rock, No. 1	$30 00	$27 00@28 00
" No. 2	28 00@29 00	25 00@26 00
" forge	26 00@27 00	24 00@25 00
Tennessee, No. 1	26 00@27 00	24 00@25 00
" forge	24 00@25 00	23 00@23 50
Alabama, No. 1	26 00@27 00	22 00@23 00
Missouri, No. 1	31 00@33 00	24 00@25 00
" No. 2	30 00@32 00	23 00@24 00
Hot Blast Stone Coal—		
Missouri, No. 1	* 32 00@33 00	24 00@25 00
" forge	30 00@32 00	23 00@24 00
Ohio, No. 1	24 00@26 00	25 00@26 00
" No. 2	23 00@25 00	23 00@24 00
" forge	22 00@24 00	22 00@23 00
Cold Blast Charcoal—		
Hanging Rock, car wheel	45 00@50 00	28 00@33 00
Missouri, "	40 00@45 00	27 00@28 00
Red River, "	40 00@45 00	27 00@28 00
Tennessee, "	40 00@45 00	28 00@30 00
Alabama, "	40 00@45 00	28 00@32 00
Machinery and forge	32 00@34 00	26 00@27 00
Blooms	55 00@60 00	48 00@50 00
Wrought—		
Bar, common, per 100 pounds	2 50	2 50
" charcoal, "	3 50	3 50
Scrap, cast, "	70@ 80	60@ 70
" wrought, "	90@ 1 00	1 00@ 1 10

* This quotation is relatively above similar quotations for previous years, because it embraces the prices of Bessemer iron.

COAL.

The past year to the coal business of Cincinnati has been the largest on record, the receipts having exceeded those of 1878–79 13,987,579 bushels, and those of 1875–76, which were the largest in any year preceding the past one, 8,014,929 bushels. The first two months of the commercial year brought a continuation of low water in the Ohio River, making about six months in which the elements were unfavorable to liberal receipts. It was not until about the middle of November that any relief came, so that, as far as Pittsburgh coal is concerned, there was not enough afloat at Cincinnati to make a market, from early in May, 1879, until the last of November save during the month of August and the first week in September. It was a remarkably long period, and fortunate was it that mild weather, in the autumn, interfered, to save us from a fuel famine, which seemed imminent. Soon after the opening of the new commercial year, prices began to advance, and swept upward until the second week in November, when the highest prices were attained since the winter of 1872–73—Pittsburgh coal, for a brief period, selling at 28@30 cents per bushel, delivered. These prices, however, were limited to a part only of the trade, for there were those who supplied their customers at 24 cents during the highest period. The truth is, the supply was so limited that the matter of competition ceased entirely to be a factor in the business. Our citizens received new demonstration of the invaluable character of the river, alike to our commercial, industrial, and domestic interests. Our manufacturers, with extraordinary demands on them for their products, growing out of the improved times, bought at high prices from day to day. The railroads were resorted to, and they made important contributions to our daily supply, but their inability to meet the reasonable fuel wants of this great manufacturing city was never more clearly revealed. Besides the inadequate supply, freight rates by rail kept pace with our necessities, until, at last, 14@16 cents per bushel was asked for transporting Hocking Valley coal, instead of 6@8 cents, at which contracts had been made under favorable circumstances. The rise in the river, in November, brought coal here both from the Kanawha and Pittsburgh regions on the 21st of that month.

Table showing the annual receipts, at Cincinnati, of the various kinds of coal, in a period of seven years. This table has been carefully made from the reports furnished by Messrs. A. L. Baker, A. J. Cook, and D. B. Shutterly, coal gaugers at this city, and from the records of the Merchants' Exchange, private returns, etc.:

Kinds.	Bushels.						
	1879–80.	1878–79.	1877–78.	1876–77.	1875–76.	1874–75.	1873–74.
Pittsburg (Youghiogheny)	31,750,968	20,769,027	26,743,055	28,237,572	27,017,592	24,225,002	24,014,681
Ohio River	4,268,214	4,068,452	3,288,008	5,141,150	4,400,792	4,277,327	10,398,152
Kanawha	8,912,801	6,134,039	6,386,623	3,631,823	6,004,675	4,476,619	
Muskingum Vallay	* 209,280	85,500	118,588	172,040	177,730	312,000	.....
Hocking Valley	† 299,348	800,000	1,039,775	1,218,918	1,350,000	636,000	.....
Cannel	202,489	333,549	380,768	322,171	409,358	566,352	710,000
Anthracite	712,075	768,750	439,350	376,125	282,578	248,750	112,000
* Other receipts	1,843,071	1,251,350	496,067	522,835	540,592	649,260	.....
Total	48,198,246	34,210,667	38,892,229	39,622,634	40,183,317	35,390,200	35,234,834

LEATHER.

The past year has been one of the most satisfactory seasons to the leather manufacturers here they have enjoyed for years. All have been working to their full capacity, and the result is probably the largest year's production the city has ever seen in this great branch of our business. This activity, too, has extended equally to sole and harness leather, both of which are produced here in large quantities, for local consumption as well as for shipment. According to the figures of Secretary Blackburn, of the Board of Trade, the aggregate production of leather, for the calendar year of 1879, was $2,614,000. That these figures will be largely increased in the present calendar year there can be no doubt. The entire production for the year will, doubtless, much exceed $3,000,000. The demand for local use is on the increase, as our shoe and harness manufacturers are increasing their production, which they are constantly doing. The demand, during the past year, is one of the steadiest that has been known for years. All kinds of leather have been constantly sought. This demand the tanners have generally freely met, to such an extent that in some cases stocks were short at the close of the year. Competition has been active, but there has been a living margin to the producers. Prices were somewhat higher, both hides and bark having ruled above the previous year. City-tanned oak sole-leather of the best quality, which was 30@34 cents per pound for light to heavy at the opening, advanced until the middle of July, when it was quotable at 34@39 cents, and so remained until the close of the year. The average quotation for the same, during the year, was 34.38 cents per pound, in comparison with 30.63 in 1878–79, 32.69 in 1877–78, 33.8 in 1876–77, 34.34 in 1875–76, 36.7 in 1874–75, 38.3 in 1873–74, and 40.1 in 1872–73. Hemlock sole leather underwent similar appreciation, the year closing at 24@31 cents per pound, com-

* Principally Hocking and Muskingum Valleys, Washington and Piedmont coals, not elsewhere embraced.

† Not including coal consumed for railroad purposes, which, in 1879–80, is embraced under the head of "other receipts."

pared with 19@26 at the corresponding period of the previous year. Harness was 36@40, compared with 27@32, and skirting 39@42, in comparison with 33@36. While the year has been a satisfactory one to tanners, the dealers here have also had a year of activity, the sales of the year having shown an advance over 1878–79. The receipts of leather, for the year, aggregated 41,348 bundles, compared with 36,344 bundles in the previous year, no part of which was the production of our own tanneries. The shipments have also exceeded the previous year, having been 42,240 bundles, compared with 39,965. Both receipts and shipments have exceeded any previous year. .

Table showing the annnal movement of leather, at Cincinnati, for thirty-five years:

Years.	Receipts, bundles.	Shipments, bundles.	Years.	Receipts, bundles.	Shipments, bundles.
1845–46	1,904		1863–64	37,262	40,385
1846–47	5,069		1864–65	29,241	42,008
1847–48	6,579		1865–66	38,099	41,805
1848–49	6,575		1866–67	28,457	37,364
1849–50	9,620		1867–68	20,966	24,930
1850–51	10,399		1868–69	24,399	27,397
1851–52	14,384		1869–70	30,927	32,048
1852–53	19,689		1870–71	33,927	36,003
1853–54	18,561		1871–72	32,370	37,821
1854–55	17,753		1872–73	31,232	35,425
1855–56	15,227		1873–74	25,174	30,614
1856–57	19,035		1874–75	24,742	34,942
1857–58	17,087	21,135	1875–76	23,919	40,861
1858–59	21,710	24,130	1876–77	28,188	38,401
1859–60	19,620	24,018	1877–78	28,371	37,491
1860–61	17,460	24,204	1878–79	36,344	39,965
1861–62	27,788	30,460	1879–80	41,348	42,240
1862–63	31,626	28,024			

HORSES AND MULES.

Table showing the receipts and shipments of horses and mules, by public conveyances, at Cincinnati, for thirty-five years:

Years.	Receipts.	Shipments.	Years.	Receipts.	Shipments.
1845–46		654	1863–64	*53,726	*51,041
1846–47		2,026	1864–65	*87,433	*85,240
1847–48		1,268	1865–66	13,374	14,619
1848–49		378	1866–67	10,190	10,399
1849–50		468	1867–68	10,862	11,490
1850–51		599	1868–69	14 707	18,475
1851–52		944	1869–70	14,521	22,141
1852–53		1,772	1870–71	13,279	14,593
1853–54		2,078	1871–72	11,276	12,513
1854–55		1,630	1872–73	9,405	9,706
1855–56		1,923	1873–74	5,264	7,073
1856–57		2,386	1874–75	6,187	5,910
1857–58	3,888	2,417	1875–76	†10,907	†9,296
1858–59	8,987	5,836	1876–77	†11,111	†10,616
1859–60	14,592	9,217	1877–78	†16,500	†13,220
1860–61	12,347	12,690	1878–79	†17,998	†13,678
1861–62	*43,121	*48,194	1879–80	†21,733	†18,137
1862–63	*49,523	*45,251			

* During the war.

† Estimated movement on foot embraced.

GRAIN.

The grain business of Cincinnati exhibits an encouraging increase over the preceding year. No previous season has presented so many favorable evidences of substantial growth and increasing commercial influence in this department. Barley, corn, oats, rye and wheat, each has exhibited an increased movement, which in both corn and wheat has been marked. The aggregate receipts of all kinds of grain, for the year, were 13,697,234 bushels, compared with 11,263,275 bushels in 1878–79, 11,165,697 in 1877–78, 8,778,581 in 1876–77, 8,662,133 in 1875–76, and 7,600,432 in 1874–75. The aggregate shipments were 6,350,975 bushels, in comparison with 5,022,591 in 1878–79, 4,498,608 in 1877–78, 2,716,857 in 1876–77, 2,319,291 in 1875–76, and 1,570,759 in 1874–75. It thus appears that the aggregate receipts of the past year have increased over 1878–79 2,433,959 bushels, while the shipments have increased 1,328,384 bushels. If to the above figures were added through shipments, not embraced therein, it would show the total inward movement of all kinds of grain, at Cincinnati, to have been 21.396,846 bushels, in comparison with 18,151,595 in 1878–79, and 15,950,597 in 1877–78, an increase in 1879–80 over the previous year, of 3,245,251 bushels, while the outward movement would reach 14,050.587 bushels in 1879–80, compared with 11,910,911 in 1878–79, and 9,283,508 in 1877–78, an increase in the past year over 1878–79 of 2,139,676 bushels. To these receipts the Cincinnati Southern Railway contributed 389,730 bushels, of which 354,814 bushels were of wheat. It should be remarked, however, in this connection, that considerable quantities of wheat went southward, from points along the line of that railway, late in the year, much of which, under normal conditions of the crops in the South, would have naturally found a market here. In general, the year's work has been a favorable one. Not only do the figures show a large increase in home consumption, an increase over 1878–79 equal to 1,105,575 bushels, but they exhibit an equally encouraging increase in distribution, the shipments having swelled from 1,570,759 bushels to 6,350,975 in the past six years.

Table showing the annual movement of flour, at Cincinnati, in thirty-three years:

Years.	Receipts, bbls.	Shipments, bbls.	Years.	Receipts, bbls.	Shipments, bbls.
1847–48	151,518	201,011	1864–65	671,900	436,186
1848–49	447,844	267,420	1865–66	659,046	514,450
1849–50	231,859	298,908	1866–67	577,296	412,008
1850–51	482,772	390,931	1867–68	522,297	352,896
1851–52	511,042	408,211	1868–69	571,280	387,083
1852–53	447,089	312,841	1869–70	774,344	576,677
1853–54	429,461	332,778	1870–71	705,579	538,498
1854–55	342,272	199,276	1871–72	582,930	410,501
1855–56	546,727	509,061	1872–73	765,469	560,829
1856–57	485,089	416,789	1873–74	774,916	551,774
1857–58	633,318	609,210	1874–75	697,578	473,460
1858–59	558,173	562,139	1875–76	636,504	396,217
1859–60	517,229	478,308	1876–77	540,128	296,373
1860–61	490,619	426,625	1877–78	606,667	383,954
1861–62	588,245	460,574	1878–79	613,914	398,658
1862–63	619,710	404,570	1879–80	771,900	563,564
1863–64	546,983	393,268			

Statement showing the stocks of flour, at Cincinnati, June 1, for six years:

Year.	Wheat.	Rye.	Total.
1875	42,393	1,462	43,855
1876	27,862	1,297	29,159
1877	14,287	1,516	15,803
1878	18,804	1,065	19,869
1879	17,198	787	17,985
1880	22,706	1,037	23,743

PORK.

The past year to the pork packers of Cincinnati, while free from disaster, has not fulfilled the expectations which were early entertained. Stimulated by the marked improvement which was manifest in nearly all departments of business, the prospects of a year of general prosperity in the country and large wants in the old world, hogs were purchased throughout the west at prices largely in excess of the preceding year. In Cincinnati the average price paid for the winter hogs was $4.36 per 100 pounds, gross, compared with $2.83 in 1878–79, an increase of 53 per cent. The season had scarcely reached a conclusion, before the consequences of thus largely adding to the aggregate cost of the product was manifest. There were foreign exports without a parallel, but there was also to be slaughtered during the year an enormous crop of hogs. The season, generally, save towards the close, was unsatisfactory to the packers. The closing months of the year brought a very favorable turn to affairs, but this occurred after most of the product had changed hands. It is true that the packers, generally, have come through with fair returns for the season's work, but it is traceable more to favorable pur-

chases of the product, made at periods when prices were below what the winter prices for hogs would have warranted, than to anything that was favorable about the actual packing of the year.

CINCINNATI PORK PACKING.

Table showing the details of the packing in the city of Cincinnati, for the year ending March 1, 1880, compared with 1878–79, in accordance with the report of the Superintendent of the Merchants' Exchange, submitted to the Chamber of Commerce, March 5.

Winter Packing (November 1, to March 1.)

	1879–80.	1878–79.
Whole number of hogs packed	534,559	623,584
Decrease, head	89,025	
Equivalent to hogs of the weight of 1878–79, number	526,130	
Aggregate gross weight, lbs	142,363,653	168,733,427
Decrease, lbs	26,369,774	
Average gross weight, lbs	266.31	270.56
Decrease, lbs	4.27	
Aggregate yield of lard from head, gut, leaf, and trimmings, lbs	19,344,815	22,973,879
Decrease, lbs	3,629,064	
Average yield of lard from head, gut, leaf, and trimmings, lbs	36.18	36.84
Decrease, lbs	.66	
Aggregate cost	$6,207,587	$4,790,519
Increase	1,417,268	
Average cost per 100 lbs. gross	4 36.03	2 83.89
Increase	1 52.14	

Barreled Pork Produced.

Kinds.	1879–80.	1878–79.
Mess Pork, bbls.	34,953	37,337
Prime Mess, bbls.	85	652
Extra Prime, bbls.	1,152	1,467
Light Mess, bbls.		69
Family Mess, bbls.	1,548	1,988
Extra Shoulder, bbls.	31	233
Extra Clear, bbls.	10	150
Clear, bbls.	60	260
Clear Family Mess, bbls.	102	290
Rump, bbls.	979	2,573
Total	38,920	45,019
Decrease	6,099	

Packages of Lard Produced.

Packages.	1879-80.	1878-79.
Tierces	57,859	69,728
Barrels	120	312
Kegs	1,263	1,602
Buckets	4,124	3,046

Summer Packing (March 1, to November 1).

	1879.	1878.
Whole number of hogs packed	149,934	154,517
Aggregate gross weight, lbs	34,830,157	37,562,545
Average gross weight, lbs	232.30	243.09
Aggregate yield of lard from head, gut, leaf, and trimmings, lbs	5,692,324	6,433,073
Average yield of lard from head, gut, leaf, and trimmings, lbs	37.96	41.63
Aggregate cost	$1,258,989	$1,311,955
Average cost per 100 lbs. gross	$3 61.46	$3 49.27

Barreled Pork Produced.

Kinds.	1879.	1878.
Mess, bbls.	86	
Family Mess, bbls.	845	1,830
Prime Mess, bbls.	163	235
Rump, bbls.	97	
Extra Prime, bbls.		194
Clear Family Mess, bbls.	22	28
Extra Clear, bbls.	120	
Other kinds, bbls.	382	

Packages of Lard Produced.

Packages.	1879.	1878.
Tierces	17,064	19,987
Kegs		

PRODUCTION OF CUT MEATS (GREEN WEIGHT), WINTER SEASON.

Kinds.	1879-80. lbs.	1878-79. lbs.
Clear Sides	4,780,252	6,227,300
Clear Rib	27,583,616	31,335,946
Long Clear	2,862,354	4,247,861
*Other kinds of sides	4,154,253	4,964,001
Hams	16,178,458	19,158,101
Shoulders	14,082,775	15,347,554
Total	69,641,708	81,281,363

* Including rough sides and bellies.

PORK PACKING IN OHIO.

Table showing the number of hogs packed in Ohio in each of the two past winter seasons (at points that packed 5,000 hogs and over):

Cities.	1879-80.	1878-79.	Cities.	1879-80.	1878-79.
Chillicothe	6,930	5,400	Middletown	6,000	.....
Circleville	18,146	11,856	New Bremen	5,960	6,275
Cleveland	204,301	158,097	Sidney	6,000	6,000
Cincinnati	534,559	623,584	Spring Valley	8,897	5,057
Dayton	12,000	11,500	Toledo	22,350	16,700
Fremont	.....	5,319	Xenia	24,500	19,846
Hamilton	6,536	8,415	All other points	45,728	48,125
Kenton	7,300	6,100			
Lima	5,757	5,804	Total	914,964	932,878

PORK PACKING IN THE SIX PRINCIPAL WESTERN CITIES.

TABLE SHOWING THE NUMBER OF HOGS PACKED IN THE SIX PRINCIPAL CITIES IN THE WEST, TOGETHER WITH THE AVERAGE GROSS WEIGHT AND YIELD OF LARD OF ALL KINDS, AND GROSS PRICE FOR THREE WINTER SEASONS.

Cities.	Number of hogs.			Average gross weight.			Average yield of lard all kinds.			Average cost per 100 pounds gross.		
	1879-80.	1878-79.	1877-78.	1879-80.	1878-79.	1877-78.	1879-80.	1878-79.	1877-78.	1879-80.	1878-79.	1877-78.
Cincinnati	534,559	623,584	632,302	266.31	270.57	284.06	36.18	36.84	40.96	$4 36	$2 84	$4 19.83
Chicago	2,525,219	2,943,115	2,501,285	278.46	281.43	285.46	40.59	44.44	39.6	4 35	3 05	4 12
St. Louis	577,793	629,261	509,540	258.17	264.	270.02	36.08	40.45	38.2	4 05	2 83	3 96
Indianapolis	364,021	472,455	270,150	232.96	225.68	244.29	25.73	26.5	32.05	4 18	2 86	3 94
Milwaukee	340,783	444,221	371,982	264.21	273.46	290.8	32.22	36.77	39.81	4 18	2 80	3 90
Louisville	231,259	187,506	279,414	253.12	258.96	278.61	29.80	32.47	34.83	4 25	2 75	4 35
Total	4,573,634	5,300,142	1,564,673	268.5	271.7	281.18	37.16	40.41	38.91			

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